S 5700-1

New York

AGRICULTURAL STATISTICS

1982

Compiled and Issued by

NEW YORK CROP REPORTING SERVICE
State Campus, Bldg. 8
Albany, New York 12235

U.S. DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE

Cooperating With

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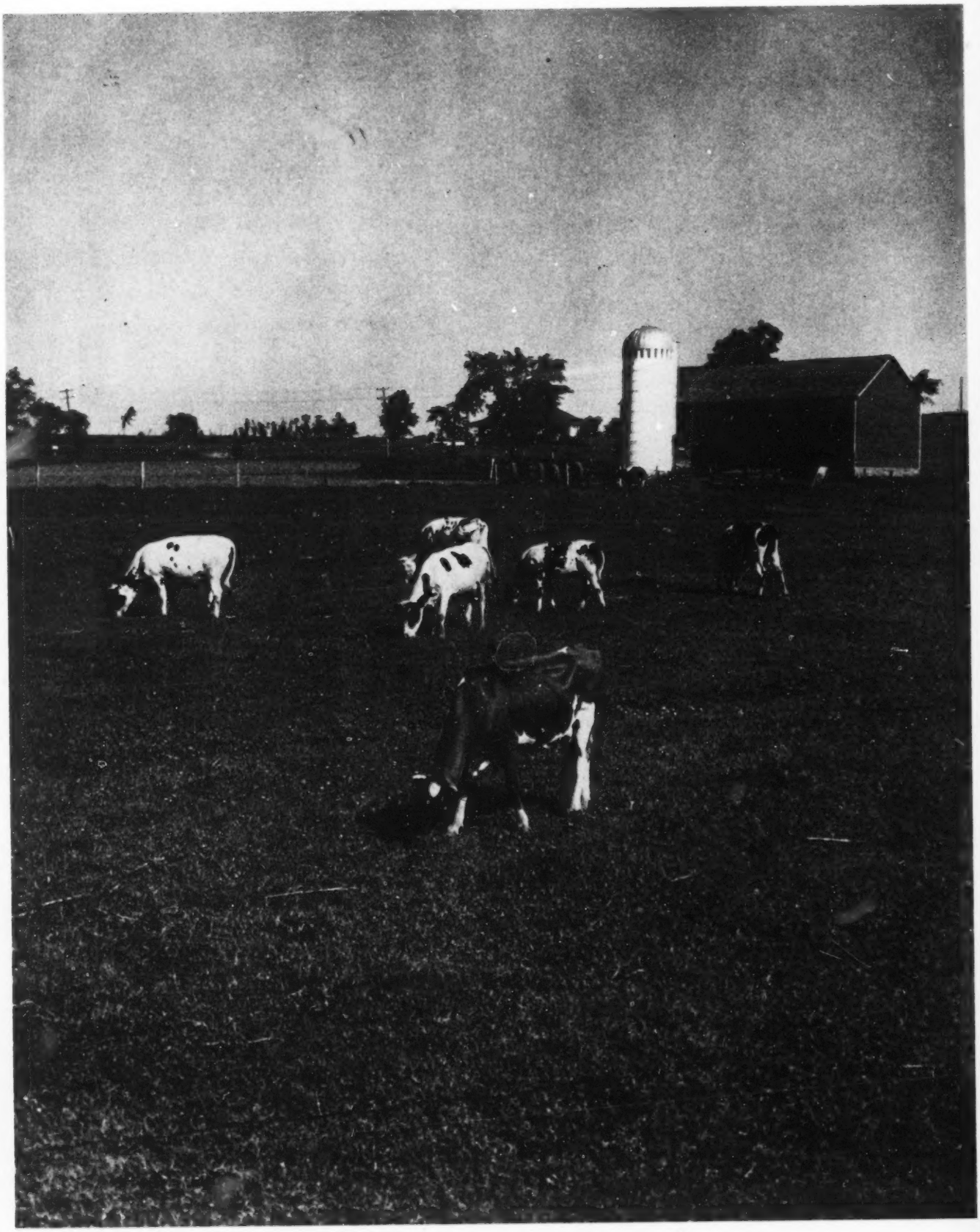

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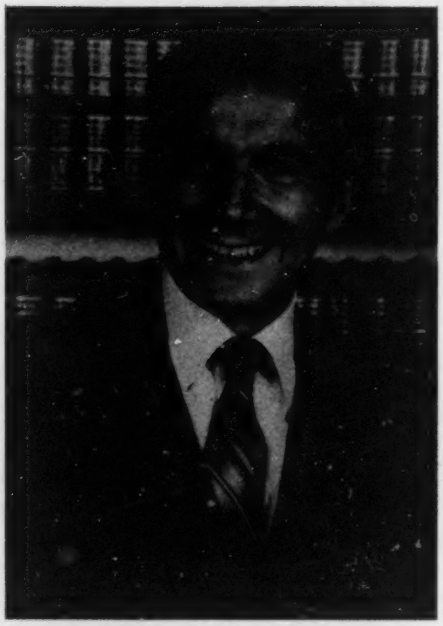

June 1983

This publication contains much valuable information about New York agriculture.

The information is useful to anyone who works in agriculture, and is looking to trends to plan for the future.

We are indebted to and commend the farmers and the businesses who voluntarily provided the basic data to the Crop Reporting Service.

Joseph Gerace
Commissioner

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U.S.D.A., Statistical Reporting Service N.Y. Dept. of Agriculture and Markets, Division of Statistics**

June 1983

The warm winter and wet spring has made all who watch New York's agricultural industry realize that no two years are alike. Each year the weather varies, markets change, economy factors differ, and new governmental policies are put in place.

For the past year the supply of milk and dairy products has created a debate over suitable methods of reducing the surplus of cheese, butter and dry milk in government storage. Payment in kind (PIK) for selected crops was introduced this spring to reduce excess feed grain supplies. Interest rates have been reduced somewhat from their previous high levels. These factors along with weather and market demand will effect change in commodities produced in New York.

Statistics tell the story of where agriculture has been and gives insight into the future. We can see changes in the crops grown, the changing varieties of fruit produced in response to market demand, and the continued interest of the consumer for local fresh vegetables. Evaluations of the effects of milk support programs and PIK programs are made easier by having good annual statistics.

The farmers and agribusinesses who answer questionnaires on acreage, production, prices, marketing channels, and the like are providing information to make New York's agriculture better. Our thanks to all who make this annual bulletin possible. These data are used by farm organizations, agricultural colleges and extension staffs, market promotion groups and a host of others for the benefit of us all.

If we can be of further service to you, please let me know.

Glenn W. Suter

Glenn W. Suter
Agricultural Statistician In Charge

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Photographs courtesy of the New York State Department of Commerce, New York State Department of Environmental Conservation, New York State Department of Agriculture and Markets, New York State College of Agriculture and Life Sciences, Cornell University, and U.S. Department of Agriculture. Cover photograph courtesy of Tim Shaffer.

GENERAL

FIELD CROPS

VEGETABLES

FRUIT

LIVESTOCK

DAIRY

POULTRY

PRICES

MISCELLANEOUS

MAP OF NEW YORK COUNTIES

GENERAL

RANK IN U.S.

NUMBER OF FARMS

BALANCE SHEET

FARM INCOME

CASH RECEIPTS

CROP SUMMARY

RANK: New York's position nationally in production of selected crops and livestock products, 1982

Item	1st	2nd	3rd	4th	5th	N.Y. rank
Field Crops:						
Corn for silage	Wis.	Minn.	N.Y.	Pa.	Iowa	3
Corn for grain	Iowa	Ill.	Ind.	Neb.	Minn.	19
Oats	S.Dak.	Minn.	N.Dak.	Iowa	Wis.	10
Winter wheat	Kans.	Okla.	Tex.	Wash.	Neb.	32
Potatoes	Idaho	Wash.	Maine	Wis.	Calif.	10
Dry beans	Mich.	Calif.	Neb.	Idaho	N.Dak.	9
Alfalfa hay	Wis.	Iowa	Calif.	Minn.	S.Dak.	13
Other hay	Tex.	Mo.	S.Dak.	N.Y.	Ky.	4
All hay	Wis.	S.Dak.	Minn.	Iowa	Neb.	11
Fruit:						
Apples	Wash.	N.Y.	Mich.	Pa.	Calif.	2
Cherries, sweet	Wash.	Ore.	Mich.	Calif.	N.Y.	5
Cherries, tart	Mich.	N.Y.	Wis.	Utah	Pa.	2
Peaches	Calif.	S.C.	Ga.	Pa.	N.J.	15
Pears	Calif.	Wash.	Ore.	N.Y.	Mich.	4
Grapes	Calif.	Wash.	N.Y.	Mich.	Pa.	3
Vegetables, Fresh Market:						
Carrots	Calif.	Texas	Wis.	Mich.	Oreg.	9
Cauliflower	Calif.	Oreg.	N.Y.	Ariz.	Tex.	3
Celery	Calif.	Fla.	Mich.	N.Y.	Ohio	4
Lettuce	Calif.	Ariz.	Fla.	N.Mex.	Tex.	6
Onions	Calif.	Tex.	Oreg.	N.Y.	Colo.	4
Strawberries	Calif.	Fla.	Oreg.	Mich.	Wash.	6
Sweet corn	Fla.	N.Y.	Calif.	Ohio	Pa.	2
Tomatoes	Fla.	Calif.	S.C.	N.J.	Virg.	7
Vegetables, Processing:						
Green peas	Wis.	Wash.	Mich.	Oreg.	N.Y.	5
Snap beans	Wis.	Oreg.	N.Y.	Mich.	N.J.	3
Sweet corn	Mich.	Wis.	Wash.	Oreg.	Ill.	7
Livestock Products:						
Egg production	Calif.	Ga.	Ind.	Pa.	Ark.	13
Milk production	Wis.	Calif.	N.Y.	Minn.	Pa.	3
Total cash farm receipts	Calif.	Iowa	Tex.	Ill.	Minn.	24

FARMS: Number, acres and value, New York, 1973-1982

Year	Number of farms	Acres per farm	All land in farms	Value of farm land & buildings	Value of farm buildings
	(000)	Acres	Million acres	Million dollars	
OLD DEFINITION 1/					
1973	59	195	11.5	4,094	1,507
1974	60	195	11.7	5,206	1,895
1975	59	195	11.5	5,865	2,111
1976	58	195	11.3	6,204	2,209
1977	57	195	11.1	6,438	2,266
1978	56	195	10.9	6,538	2,275
NEW DEFINITION 2/					
1975	49	216	10.6	5,406	1,948
1976	48	213	10.2	5,640	2,012
1977	47	213	10.0	5,874	2,075
1978	47	209	9.8	5,884	2,057
1979	48	200	9.6	6,432	2,227
1980	48	196	9.4	6,656	2,281
1981	49	198	9.7	7,415	2,514
1982	50	190	9.5	7,781	2,614

1/ Farms are defined as operations under a single management. Places of less than 10 acres are included if the sales of agricultural products in a year were at least $250 or would normally amount to that value or more. Places of 10 acres or more are included if the sales amounted to $50 or would normally amount to that value or more. Series discontinued with 1978.

2/ Farms are defined as operations under a single management which had or would normally have annual sales of agricultural products of $1,000 or more. Series initiated with 1975. Values from, "Farm Real Estate Market Developments," Economic Research Service, USDA.

NEW YORK FARM ASSETS VALUED AT $13.2 BILLION

On January 1, 1982, the value of farm assets in New York totaled an estimated 13.2 billion dollars. Proprietors' equity in those assets amounted to 10.3 billion dollars, after accounting for a total farm debt of 2.92 billion dollars. With an estimated 49,000 farms in 1981 this translates into per farm averages of $269,000 in assets, $210,000 in proprietor's equity and $60,000 in debt. The debt-to-asset ratio for New York of 22.1 percent in 1982 was well above the U.S. average of 18.0 percent and the 3rd highest debt ratio among the states, exceeded only by Georgia's 26.5 and South Dakota's 22.4 percent.

The Balance Sheet of the Farming Sector assembles into one financial statement the major farm asset inventory and liability accounts. These estimates are compiled by economists in the National Economics Division, Economic Research Service, U.S. Department of Agriculture.

The balance sheet depicts only farming assets, debts, and equities of farm operators and landlords. Lack of sufficient data prevents separation of debts or assets by owner operator, tenant, and landlord, or separate estimates for farms with debt and those that are debt free.

Farmland and building values are from annual surveys reporting market values as of March 1 for the years prior to 1976 and February 1 for 1976-82. However, since these values have been consistently used in the balance sheet in lieu of the January 1 value of farm real estate, the trend is not affected.

Except for farm loans outstanding and reported by institutional lenders, items in the balance sheet are estimates. Some relatively minor items are not included because of lack of adequate data. Further details on estimating procedures used in the balance sheet are published in Major Statistical Series of the U.S. Department of Agriculture: How They are Constructed and Used, Agriculture Handbook 365.

Users are cautioned that estimates for some items are believed to be much more accurate than others. For example, values by State for real estate, livestock and most stored crops, and the amount of most real estate and non-real estate debt are based on reliable data and have been published in other USDA reports. However, because of the lack of data, the State value estimates for machinery and motor vehicles, household equipment and furnishings, financial assets, and the amount of farm non-real estate debt owed to miscellaneous or nonreporting lenders are disaggregations of the national totals.

FINANCE: Balance sheet of the farming sector, New York, January 1, 1973-1982

Item	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
	Million dollars									
Physical assets:										
Real estate	4,094	5,206	5,865	6,204	5,870	5,880	6,432	6,955	7,415	7,781
Nonreal estate:										
Livestock and poultry	643	808	560	653	708	717	1,059	1,463	1,526	1,416
Machinery and motor vehicles	982	1,106	1,449	1,690	1,653	1,571	1,723	1,963	2,121	2,299
Crops stored on and off farms 1/	197	276	371	384	424	391	432	466	600	518
Household equipment and furnishings	345	380	449	452	333	298	322	314	358	430
Financial assets:										
Deposits and currency	216	176	135	145	178	137	188	205	247	213
U.S. savings bonds	56	37	17	13	27	4	34	39	50	27
Investments in cooperatives	207	223	247	273	311	355	435	453	478	509
Total assets	6,740	8,212	9,093	9,814	9,504	9,353	10,625	11,558	12,795	13,193
Liabilities:										
Real estate debt	533	636	759	805	840	883	904	1,069	1,193	1,287
Nonreal estate debt 2/	566	689	733	742	788	897	1,100	1,312	1,601	1,580
Commodity Credit Corporation loans 3/	2	2	3	3	5	17	21	23	41	52
Total liabilities	1,101	1,327	1,495	1,550	1,633	1,797	2,025	2,404	2,835	2,919
Proprietors' equities	5,639	6,885	7,598	8,264	7,872	7,556	8,600	9,154	9,960	10,274
Total claims	6,740	8,212	9,093	9,814	9,504	9,353	10,625	11,558	12,795	13,193
Debt-to-asset ratio (Percent)	16.3	16.2	15.1	15.8	17.2	19.2	19.1	20.8	22.2	22.1

Source: Economic Research Service, U.S. Department of Agriculture.
1/ Includes all crops held on farms including crops under CCC and crops held off farms by farm operators.
2/ Includes debt owed to institutional lenders and to noninstitutional or miscellaneous lenders.
3/ Nonrecourse CCC loans secured by crops owned by farmers. These crops are included as assets in this balance sheet.

INCOME: Gross income, expenses and net income from farming, New York, 1972-1981

Item	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
					Million dollars					
REALIZED GROSS FARM INCOME										
Cash receipts from farm marketings	1,116.5	1,352.3	1,505.4	1,561.7	1,710 7	1,722.1	1,920.8	2,225.9	2,514.4	2,692.5
Government payments	19.9	14.6	6 0	5.9	6.0	8.6	22.5	9.0	5.8	6.9
Non-money income	127.6	148.7	185.1	195.7	201.4	212.4	211.6	224.5	235.9	261.5
Other farm income	10.2	13.0	13.9	15.8	15.8	17.2	17 7	21.9	22.1	27.2
Total	1,274.2	1,528.5	1,710.4	1,779.1	1,933.8	1,960.2	2,172.7	2,481.4	2.778.2	2,988.1
PRODUCTION EXPENSES										
Feed	196.3	272.7	368.0	341.5	392.3	372.5	353.7	424.5	478 2	513.9
Livestock	13.6	18.0	13.9	9.9	10.8	10.1	12.9	19.4	20 1	18.5
Seed	23.5	32.5	40.8	41.2	50.5	54.6	54.7	61.3	69.4	82.0
Fertilizer & lime	41.7	52.0	84.2	95.0	79.4	84.9	96.2	118.4	142.2	137.5
Repairs and operation of capital items	103.4	116.5	146.8	166.2	186.7	212.9	238.0	284.3	335.0	371.1
Hired labor	121.5	144.8	169.7	193.8	195.3	219.7	215.0	239.7	265.0	309.8
Miscellaneous	180.1	205.0	241.6	255.5	264.6	301.0	357.5	431.5	496 1	597.4
Total current operating expenses	680.1	841.6	1,065.1	1,103.2	1,179.6	1,255.7	1,328.0	1,579.0	1,806.1	2,030.2
Depreciation of farm capital	189.0	219.4	272.1	309.5	319.1	341.5	325.5	352.0	395.0	422.8
Taxes on farm property	62.6	67.2	84.0	92.4	97.8	111.7	114.3	123.3	131.7	147.2
Interest on mortgage debt	29.0	34.2	42.1	55.2	59.8	62.2	64.2	72.8	86.4	98.9
Net rent to nonoperator landlords 1/	-8.0	-9.2	-12.8	-10.1	-6.5	-4.8	-6.5	-9.1	-8.4	-8.1
Total production expenses	952.6	1,153.1	1,450.5	1,550.1	1,649.7	1,766.4	1,825.4	2,118.1	2,410.8	2,690.9
REALIZED NET FARM INCOME 2/	321.7	375.4	259.9	229.0	284.1	193.8	347.2	363.3	367.4	297.2
NET CHANGE IN FARM INVENTORIES	-39.1	21.3	82.8	18.3	-13.6	-37.7	5.8	90.8	53.4	78.4
TOTAL NET FARM INCOME 3/	282.6	396.7	342.8	247.3	270.5	156.1	353.0	454.1	420.8	375.6
NET INCOME PER FARM					Dollars					
Gross farm income 2/	21,970	25,907	28,507	36,308	40,288	41,706	46 227	51,696	57,879	60,982
Net farm income 3/	4,872	6,724	5,713	5,047	5,636	3,320	7,511	9,460	8,767	7,665

Source: Economic Research Service, U.S. Department of Agriculture.
1/ Minus sign reflects a net income position.
2/ Of farm operators before inventory adjustment.
3/ After inventory adjustment.

FARM INCOME CONCEPTS

Gross farm income includes 4 principal components:

1. Cash receipts from farm marketings of farm products represent gross receipts from commercial market sales as well as loans (net of redemptions) made or guaranteed by CCC and purchases under price support programs.

2. Government payments to farmers are those made directly to farmers in connection with farm programs.

3. Nonmoney income includes farm products consumed directly in farm households and the value of housing provided by farm dwellings.

4. Other farm income from recreation and machine hire and custom work.

Farm production expenses are costs incurred in farm production. They include current farm operating expenses for such items as wage paid to hired labor (in cash and in kind) and outlays for repairs of equipment and operation of the farm, as well as purchases of oil, feed, seed, and livestock. Overhead-type costs include charges for depreciation and other capital consumption, taxes on farm property and interest on farm mortgage debt.

Farm operators net income before inventory adjustment represents what is left from gross farm income after deducting farm production expenses. This is substantially the net income realized from sales.

Net change in farm inventories measures the change in physical quantities of livestock and crops owned by farmers, valued at average prices prevailing during the year.

Farm operators' net income after inventory adjustment is their net income plus or minus the value of the net change in inventories. It is the figure included in the national income estimates of the U.S. Department of Commerce as farm proprietors' income.

CASH RECEIPTS UP 7 PERCENT IN 1981

Receipts from the sale of all farm products in 1981 totaled $2.69 billion, up 7 percent from 1980. Significant increases for milk, eggs, hogs, potatoes, hay, grain corn, wheat, lettuce, onions, sweet corn and several other vegetables exceeded declines for cattle and calves and all tree fruits.

Receipts from all livestock and products increased 6 percent from a year earlier to $1.88 billion while those from all crops increased 11 percent to $816 million. Sales of livestock, poultry and their products accounted for 69.7 percent of all receipts in 1981 compared with 70.7 percent in 1980

CASH RECEIPTS: Farm marketings by commodities, New York, 1972-1976

	1972	1973	1974	1975	1976
			Thousand dollars		
LIVESTOCK AND PRODUCTS	838,135	962,206	1,031,546	1,061,583	1,215,446
Dairy products	647,192	703,998	811,915	859,599	987,401
Cattle and calves	101,927	126,353	95,975	76,464	93,198
Eggs	60,947	94,721	87,729	84,146	92,841
Hogs	7,168	8,411	8,112	14,429	13,898
Chickens	3,618	6,368	3,856	4,044	4,621
Turkeys	1,112	1,503	1,150	1,154	1,238
Honey and beeswax	1,654	2,765	3,315	3,321	2,714
Sheep and wool	1,449	1,884	1,698	1,536	1,526
Other livestock and poultry	13,068	16,203	17,796	16,890	18,009
FIELD CROPS	79,399	122,499	174,470	173,682	181,934
Potatoes	36,367	51,648	56,261	53,491	65,305
Hay	14,501	14,052	16,565	23,401	26,606
Corn	11,715	23,940	44,001	52,394	51,635
Dry beans	4,595	7,223	10,889	9,748	8,225
Wheat	6,490	15,705	31,155	20,141	14,902
Oats	3,987	6,342	11,206	9,350	12,048
Other field and seed crops	1,744	3,589	4,393	5,157	3,213
VEGETABLE CROPS	66,519	94,581	104,565	129,395	111,794
Onions	15,147	22,213	22,761	32,553	28,565
Snap beans	10,936	14,810	19,449	22,519	15,142
Cabbage	8,542	12,441	7,016	11,833	11,545
Tomatoes*	3,422	5,303	4,953	6,364	5,816
Lettuce	1,995	6,285	5,714	5,214	5,947
Sweet corn	7,977	10,140	15,393	18,150	14,102
Cauliflower	3,686	3,492	3,652	4,832	5,256
Celery	2,464	3,091	2,695	2,186	2,547
Cucumbers*	1,925	1,356	1,905	2,626	2,859
Carrots	2,164	3,198	2,986	2,203	2,949
Beets	1,017	1,782	3,129	2,913	1,993
Green peas	456	1,078	2,132	1,918	1,550
Other vegetables	6,788	9,392	12,780	16,084	13,523
FRUIT CROPS	64,268	94,691	109,198	106,557	101,792
Apples	36,040	55,466	57,400	61,766	61,361
Grapes	19,119	27,219	38,717	31,473	29,631
Cherries	3,313	4,780	4,399	4,464	4,305
Pears	2,212	2,067	2,614	2,506	1,509
Strawberries	913	1,788	2,760	3,028	2,548
Peaches	1,980	2,394	2,394	2,527	1,564
Other fruit and berries	691	977	914	793	874
ALL OTHER CROPS	68,143	78,278	85,649	90,490	99,738
Greenhouse and nursery	58,245	66,574	72,127	78,315	83,994
Forest products	4,827	6,991	7,457	5,659	8,089
Mushrooms	2,455	2,867	3,147	3,282	5,028
Maple	2,616	1,844	2,918	3,234	2,627
ALL COMMODITIES	1,116,464	1,352,253	1,505,428	1,561,707	1,710,704

* Fresh only. Processing included with other vegetables.

NEW YORK NET FARM INCOME DECLINED 11 PERCENT IN 1981

Realized net income of farm operators in New York in 1981, after adjusting for inventory changes, totaled $376 million according to estimates compiled by economists in USDA's Economic Research Service. This was $45 million or 11 percent less than the $421 million realized in 1980. For New York farm operators, 1981 was the second successive year of declining net farm income after reaching the record high in 1979.

The reduction in net farm income in 1981 resulted from a 7 percent increase in cash receipts for products sold while total production expenditures increased nearly 12 percent. (Please see the table on page 10 for farm income and expense estimates).

CASH RECEIPTS: Farm marketings by commodities
New York, 1977-1981

	1977	1978	1979	1980	1981	
			Thousand dollars			% of Total
LIVESTOCK AND PRODUCTS	1,201,739	1,347,044	1,609,528	1,776,849	1,876.071	69.7
Dairy products	981,200	1,085,585	1,243,295	1,404,002	1,505,097	55.9
Cattle and calves	98,666	140,961	172,196	177,364	151,314	5.6
Eggs	77,653	72,257	80,006	73,941	87,224	3.2
Hogs	13,450	17,402	17,894	12,716	18,104	.7
Chickens	3,318	2,922	3,359	2,771	3,056	.1
Turkeys	1,211	1,664	1,859	2,274	2,172	.1
Honey and beeswax	2,236	3,318	4,011	3,467	2,752	.1
Sheep and wool	1,730	2,032	1,836	2,020	2,296	.1
Other livestock and poultry	22,275	22,904	85,072	98,294	104,056	3.9
FIELD CROPS	163,562	155,349	177,697	242,242	289,238	10.7
Potatoes	48,103	46,220	46,613	67,530	83,972	3.1
Hay	26,085	29,429	25,722	31,846	36,935	1.4
Corn	54,391	48,948	64,133	88,685	105,579	3.9
Dry beans	7,326	7,746	7,443	16,092	17,868	.7
Wheat	15,209	8,364	19,340	19,349	24,949	.9
Oats	8,780	9,010	8,239	12,406	13,383	.5
Other field and seed crops	3,668	5,632	6,207	6,334	6,552	.2
VEGETABLE CROPS	138,781	133,120	147,317	182,257	210,034	7.8
Onions	33,837	28,621	34,444	44,247	63,648	2.4
Snap beans	20,278	22,394	23,627	26,475	25,832	1.0
Cabbage	26,876	20,951	18,442	17,625	21,628	.8
Tomatoes*	5,915	6,666	9,906	11,898	11,837	.4
Lettuce	5,749	6,617	8,424	10,853	13,486	.5
Sweet corn	13,692	13,329	17,030	19,680	22,969	.8
Cauliflower	5,949	4,104	4,924	6,476	8,526	.3
Celery	1,967	4,569	2,537	3,814	4,171	.2
Cucumbers*	2,707	2,998	3,763	3,661	5,723	.2
Carrots	3,356	1,714	1,451	3,123	3,705	.1
Beets	1,806	2,907	2,950	2,807	2,519	.1
Green peas	1,786	2,025	2,595	2,802	4,574	.2
Other vegetables	14,863	16,225	17,224	19,796	21,416	.8
FRUIT CROPS	112,689	165,537	168,723	165,105	153,338	5.7
Apples	73,091	96,025	102,587	104,049	98,159	3.7
Grapes	24,089	45,831	37,911	38,113	35,959	1.3
Cherries	4,457	9,972	14,377	7,847	5,832	.2
Pears	2,891	3,756	3,189	4,400	3,683	.1
Strawberries	4,899	5,819	7,709	5,921	5,920	.2
Peaches	2,222	2,886	1,421	2,985	2,202	.1
Other fruit and berries	1,040	1,248	1,529	1,790	1,583	.1
ALL OTHER CROPS	105,305	119,786	122,661	147,946	163,795	6.1
Greenhouse and nursery	87,380	100,610	101,177	125,477	138,300	5.1
Forest products	8,322	9,154	10,984	12,632	13,895	.5
Mushrooms	6,273	6,302	6,583	6,440	6,577	.3
Maple	3,330	3,720	3,917	3,397	5,023	.2
ALL COMMODITIES	1,722,076	1,920,836	2,225,926	2,514,399	2,692,476	100.0

* Fresh only. Processing included with other vegetables.

CROP SUMMARY: Field crops, vegetables, fruits and other crops, New York, 1982

Crop	Acres harvested	Yield per acre	Unit of production	Total production	Price per unit	Value of production
	Acres			1,000	Dollars	1,000 dollars
FIELD CROPS						
Wheat	125,000	43.5	bu.	5,438	3.30	17,945
Oat	280,000	65.0	bu.	18,200	1.60	29,120
Rye	11,000	31.0	bu.	341	3.70	1,262
Corn for grain	730,000	92.0	bu.	67,160	2.40	161,184
Corn for silage	630,000	13.5	ton	8,505	22.50	191,363
Hay, all	2,300,000	2.30	ton	5,283	76.00	401,508
Potatoes	45,500	264	cwt.	12,015	5.25	62,883
Dry beans	49,000	12.0	cwt.	588	12.50	7,350
VEGETABLES						
Beets, processing	3,500	17.60	ton	61,600	43.30	2,667
Cabbage, fresh	8,700	388	cwt.	2/3,375	7.05	3/20,318
Cabbage, processing	3,200	25.45	ton	81,440	35.10	2,859
Carrots 1/	1,600	330	cwt.	528	8.63	4,555
Cauliflower 1/	3,700	123	cwt.	454	19.20	8,729
Celery	730	480	cwt.	350	10.40	3,640
Cucumbers 5/						
Green peas, proc.	8,800	1.70	ton	14,960	286.00	4,279
Lettuce	4,000	210	cwt.	840	13.30	11,172
Onions 1/	14,000	325	cwt.	2/4,550	8.23	3/33,521
Snap beans, fresh	5,400	45	cwt.	243	29.70	7,217
Snap beans, proc.	35,600	2.82	ton	100,390	178.00	17,869
Strawberries 1/	2,400	52	cwt.	125	53.10	6,638
Sweet corn, fresh	20,000	78	cwt.	1,560	10.30	16,068
Sweet corn, proc.	24,600	5.27	ton	129,640	64.80	8,401
Tomatoes, fresh	3,500	120	cwt.	420	27.90	11,718
					Cents/lb.	
FRUIT 4/						
Apples 6/			mil. lbs.	1,130	8.7	98,500
Peaches			mil. lbs.	12.0	27.1	3,251
Tart cherries			mil. lbs.	21.0	14.8	3,112
					Dollars	
Pears			ton	19.0	201.00	3,828
Sweet cherries			ton	3.5	608.00	1,946
Grapes			ton	157	233.00	36,623
OTHER CROPS						
Mushrooms			lb.	8.0	.788	3,936
Maple syrup			gal.	320	17.90	5,728

1/ Includes quantities processed.
2/ Quantity sold: cabbage, 2,883,000 cwt.; onions, 4,071,000 cwt.
3/ Value of sales.
4/ Utilized production.
5/ Data not collected due to lack of federal funds.
6/ Preliminary. Available July 1983.

FIELD CROPS

WHEAT

OATS

RYE

SOYBEANS

RED CLOVER SEED

CORN

HAY

POTATOES

DRY BEANS

Field conditions during April 1982 were not as favorable as they were the year before, and by month's end oat planting and early corn planting were behind the normal pace. A dry period began in late April that lasted through the third week of May. Large-scale oat planting made variable progress in early May but was ahead of schedule by the middle of the month. Corn planting caught up and pulled ahead of normal by late May. Crop growth was slow during most of the month, but the final week brought rain and warm temperatures that provided excellent growing conditions.

Plenty of wet weather during the first half of June cured the dryness problems but slowed crop planting and hay harvesting statewide. Oat planting finished about on schedule, but corn planting dragged on and some fields were planted late. Hay harvesting began on schedule, but quickly fell behind normal. Dry bean planting lagged behind schedule throughout the planting period as rain continued to slow fieldwork during the second half of June. By month's end, harvesting of all types of hay was behind normal and even behind the slow pace of 1981, and wet, cool conditions were slowing crop growth in general. Disease problems were worse than normal in some areas at this time.

The first half of July brought warm, dry weather that boosted plant growth and significantly improved hay harvesting conditions. By mid-July most of the haying time lost in June had been made up, although quality was not as good. By late in the month most of the state was dry, and some fields of corn were tasseling short. Wheat harvesting got off to a good start, with western areas enjoying very favorable harvest conditions. As July came to a close eastern wheat harvesting was about 25 percent complete, while many western localities had most of their wheat done. Oat harvesting began on schedule, and second cut haying progressed with few problems. Second cutting regrowth was slowed, but hay quality was good.

Widespread but generally light rain during the first half of August did not end the state's dry conditions, but was of considerable help in keeping crops in good condition. Wheat, oat, and hay harvesting progress continued essentially on schedule. A dry third week kept crops growing slowly. Unusually cool weather toward the end of the month, including frost in a number of localities on August 29, produced the same result. As the month closed, harvesting of oats, second cutting hay, and third cutting hay remained on schedule.

Generally dry, generally cool weather predominated through mid-September. Corn growth continued at a slow pace, and a lot of corn across the state was up to two weeks behind normal in maturity. Rainfall continued light and temperatures remained cool until the end of the month, resulting in few harvesting delays. Oat harvesting finished on schedule, and winter wheat planting showed fast progress. Silage corn cutting was ahead of schedule at the end of September, and a lack of frost allowed late corn to continue its slow progress toward maturity. Dry bean harvesting was variable, but largely behind normal.

October began with a warm but dry week that kept harvesting operations moving along nicely. Frost on the night of October 10 brought the growing season to a close in most of northern and eastern New York. Central and western areas escaped the freeze, but essentially all areas had frost the following week. Silage corn and grain corn harvesting remained ahead of normal through October, while dry bean combining continued slow. Rainfall continued light, and fall plowing was widespread under good conditions. Good drying weather allowed farmers in many areas to continue making dry hay, but regrowth was slow. Conditions for fall fieldwork were better than average in 1982, and a great deal better than the fall of 1981 when excessive rainfall made conditions quite a bit worse than normal.

FIELD CROPS: Acreage, yield, production, disposition, sales, price and value, New York, 1973-1982

Crop Year	Acres planted	Acres harvested	Yield per acre	Production	Used for feed and seed on farms where grown	Sold	Season average price	Value of	
								Production	Sales
	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars per bu.	1,000 dollars	1,000 dollars
WHEAT									
1973	151	140	38.0	5,320	614	4,706	3.77	20,056	17,742
1974	220	210	43.0	9,030	880	8,150	3.71	33,501	30,237
1975	215	205	40.0	8,200	869	7,331	2.96	24,272	21,700
1976	185	175	38.0	6,650	944	5,706	2.67	17,756	15,235
1977	190	175	39.0	6,825	662	6,163	1.96	13,377	12,079
1978	86	75	35.0	2,625	346	2,279	3.35	8,794	7,635
1979	170	160	41.0	6,560	702	5,858	3.77	24,731	22,085
1980	160	150	40.0	6,000	606	5,394	3.93	23,580	21,198
1981	170	160	44.0	7,040	N/A	N/A	3.25	22,880	N/A
1982	145	125	43.5	5,438	N/A	N/A	3.30	17,945	N/A
OATS									
1973	370	325	57.0	18,525	11,856	6,669	1.48	27,417	9,870
1974	370	340	61.0	20,740	14,311	6,429	1.68	34,843	10,801
1975	395	340	60.0	20,400	12,036	8,364	1.44	29,376	12,044
1976	360	315	55.0	17,325	11,261	6,064	1.68	29,106	10,188
1977	340	290	53.0	15,370	9,837	5,533	1.54	23,670	8,521
1978	350	300	59.0	17,700	11,859	5,841	1.34	23.718	7,827
1979	330	290	62.0	17,980	12,226	5,754	1.47	26,431	8,458
1980	320	280	64.0	17,920	12,006	5,914	1.99	35,661	11,769
1981	325	280	64.0	17,920	N/A	N/A	1.90	34,048	N/A
1982	320	280	65.0	18,200	N/A	N/A	1.60	29,120	N/A
RYE									
1973	115	14	30.0	420	118	302	1.61	676	486
1974	100	10	32.0	320	96	224	2.21	707	495
1975	105	10	30.0	300	120	180	2.05	615	369
1976	100	9	30.0	270	89	181	2.40	648	434
1977	105	9	31.0	279	92	187	2.00	558	374
1978	105	9	31.0	279	95	184	3.00	837	552
1979	107	10	32.0	320	106	214	2.50	800	535
1980	98	9	32.0	288	98	190	2.75	792	523
1981	100	9	32.0	288	N/A	N/A	4.00	1,152	N/A
1982	100	11	31.0	341	N/A	N/A	3.70	1,262	N/A
SOYBEANS									
1973	12	12	26.0	312	24	288	5.20	1,622	1,498
1974	13	13	26.0	338	25	313	7.00	2,366	2,191
1975	11	11	27.0	297	23	274	4.25	1,262	1,165
1976	15	15	26.0	390	32	358	6.50	2,535	2,327
1977	23	21	23.0	483	41	442	5.68	2,743	2,511
1978	25	24	23.0	552	44	508	6.36	3,511	3,231
1979	26	25	26.0	650	52	598	5.93	3,855	3,546
1980	20	19	24.0	456	36	420	7.50	3,420	3,150
1981	21	20	27.0	540	N/A	N/A	6.45	3,483	N/A
1982	23	22	26.0	572	N/A	N/A	5.50	3,146	N/A
RED CLOVER SEED				1,000 lbs.	1,000 lbs.	1,000 lbs.			
1973	-	9,000	100	900	270	630	50.00	450	315
1974	-	7,000	80	560	134	426	52.50	294	224
1975	-	12,000	95	1,140	228	912	49.50	564	454
1976	-	3,000	60	180	90	90	57.00	103	51
1977	-	6,000	55	330	165	165	70.00	231	116
1978	-	8,000	90	720	216	504	57.50	414	290
1979	-	4,000	90	360	108	252	57.50	207	145
1980	-	10,000	85	850	255	595	61.00	519	363
1981	-	5,000	90	450	N/A	N/A	76.00	342	N/A
1982 1/									

1/ Estimates discontinued due to lack of federal funds.
N/A - Not available.

FIELD CROPS: Acreage, yield, production, disposition, sales, price and value, New York, 1973-1982

Crop Year	Acres planted 1/	Acres harvested	Yield per acre	Production	Used for feed and seed on farms where grown	Sold	Season average price	Value of	
								Production	Sales
	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars per bu.	1,000 dollars	1,000 dollars
CORN FOR GRAIN									
1973	1,070	420	75.0	31,500	17,325	14,175	2.76	86,940	39,123
1974	1,200	525	78.0	40,950	24,160	16,790	3.03	124,079	50,874
1975	1,230	545	87.0	47,415	25,604	21,811	2.57	121,857	56,054
1976	1,260	573	81.0	46,413	25,991	20,422	2.42	112,319	49,421
1977	1,375	640	87.0	55,680	31,738	23,942	2.20	122,496	52,672
1978	1,300	600	86.0	51,600	27,348	24,252	2.44	125,904	59,175
1979	1,300	650	92.0	59,800	26,910	32,890	2.71	162,058	89,132
1980	1,350	730	93.0	67,890	33,266	34,624	3.43	232,863	118,760
1981	1,440	800	93.0	74,400	N/A	N/A	2.68	199,392	N/A
1982	1,380	730	92.0	67,160	N/A	N/A	2.40	161,184	N/A
CORN SILAGE			Tons	1,000 tons	1,000 tons	1,000 tons	Dollars per ton		
1973	-	620	12.5	7,750	-	-	12.90	99,975	-
1974	-	650	13.0	8,450	-	-	16.50	139,425	-
1975	-	660	13.5	8,910	-	-	18.20	162,162	-
1976	-	655	12.0	7,860	-	-	19.10	150 126	-
1977	-	654	13.5	8,829	-	-	20.00	176,580	-
1978	-	682	13.5	9,207	-	-	19.40	178,616	-
1979	-	625	13.5	8,437	-	-	21.10	178,021	-
1980	-	600	14.5	8,700	-	-	21.20	184.440	-
1981	-	600	14.5	8,700	-	-	22.00	191,400	-
1982	-	630	13.5	8,505	-	-	22.50	191,363	-
ALFALFA HAY									
1973	-	945	2.65	2,504	-	-	-	-	-
1974	-	925	2.70	2,498	-	-	-	-	-
1975	-	930	2.70	2,511	-	-	-	-	-
1976	-	990	2.70	2,673	-	-	-	-	-
1977	-	990	2.35	2,327	-	-	-	-	-
1978	-	1,025	2.55	2,614	-	-	-	-	-
1979	-	1,040	2.75	2,860	-	-	-	-	-
1980	-	1,030	2.90	2,987	-	-	-	-	-
1981	-	990	2.70	2,673	-	-	-	-	-
1982	-	975	2.70	2,633	-	-	-	-	-
OTHER HAY									
1973	-	1,350	2.00	2,700	-	-	-	-	-
1974	-	1,350	2.10	2,835	-	-	-	-	-
1975	-	1,370	1.90	2,603	-	-	-	-	-
1976	-	1,410	1.90	2,679	-	-	-	-	-
1977	-	1,360	1.70	2,312	-	-	-	-	-
1978	-	1,450	1.85	2,683	-	-	-	-	-
1979	-	1,410	1.90	2,679	-	-	-	-	-
1980	-	1,400	2.00	2,800	-	-	-	-	-
1981	-	1,300	2.00	2,600	-	-	-	-	-
1982	-	1,325	2.00	2,650	-	-	-	-	-
ALL HAY									
1973	-	2,295	2.27	5,204	4 788	416	33.50	174,334	13,936
1974	-	2,275	2.34	5,333	4,853	480	42.50	226,653	20,400
1975	-	2,300	2.22	5,114	4,628	486	51.00	260,814	24,786
1976	-	2,400	2.23	5,352	4,817	535	50.50	270,276	27,018
1977	-	2,350	1.97	4,639	4,175	464	60.50	280,660	28,072
1978	-	2,475	2.14	5,297	4,873	424	57 50	304,578	24,380
1979	-	2,450	2.26	5,539	4,985	554	52.50	290 798	29,085
1980	-	2,430	2.38	5,787	5,208	579	58 00	335,646	33,582
1981	-	2,290	2.30	5,273	N/A	N/A	69.50	363,837	N/A
1982	-	2,300	2.30	5 283	N/A	N/A	76.00	401,508	N/A

1/ Complete utilization of corn acreage planted is shown on page 17. Corn planted acreage includes corn for grain, silage, forage, and abandoned acres.
N/A - Not available.

FIELD CROPS: Acreage, yield, production, disposition, sales, price and value, New York, 1973-1982

Crop Year	Acres planted	Acres harvested	Yield per acre	Production	Used for feed and seed on farms where grown 1/	Sold	Season average price	Value of Production	Value of Sales
	Acres	Acres	Cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	1,000 dollars	1,000 dollars
POTATOES, LONG ISLAND									
1973	25,000	25,000	215	5,375	301	5,074	5.75	30,906	29,176
1974	27,000	27,000	250	6,750	449	6,301	2.95	19,913	18,588
1975	23,500	23,300	260	6,058	424	5,634	5.60	33,925	31,550
1976	24,000	23,900	310	7,409	525	6,884	4.10	30,377	28,224
1977	23,000	22,800	315	7,182	514	6,668	3.36	24,132	22,404
1978	23,500	23,300	265	6,175	505	5,670	3.99	24,638	22,623
1979	22,000	21,800	295	6,431	463	5,968	3.65	23,473	21,783
1980	19,000	18,800	255	4,794	297	4,497	10.00	47,940	44,970
1981	18,500	18,500	290	5,365	285	5,080	6.05	32,458	30,734
1982	18,800	18,500	270	4,995	N/A	N/A	5.00	24,975	N/A
POTATOES, UPSTATE									
1973	29,000	29,000	230	6,670	597	6,073	6.30	42,021	38,260
1974	28,400	26,800	260	6,968	1,178	5,790	4.65	32,401	26,924
1975	25,000	24,000	255	6,120	650	5,470	6.95	42,534	38,017
1976	26,200	24,900	245	6,101	732	5,369	5.75	35,081	30,872
1977	27,500	20,600	260	5,356	1,020	4,336	4.83	25,869	20,943
1978	26,000	25,000	260	6,500	795	5,705	4.99	32,435	28,468
1979	25,500	23,500	275	6,463	737	5,726	4.65	30,053	26,626
1980	26,000	25,000	250	6,250	640	5,610	7.95	49,688	44,600
1981	26,500	25,000	275	6,875	815	6,060	6.20	42,625	37,572
1982	28,000	27,000	260	7,020	N/A	N/A	5.40	37,908	N/A
POTATOES, ALL									
1973	54,000	54,000	223	12,045	898	11,147	6.05	72,927	67,436
1974	55,400	53,800	255	13,718	1,627	12,091	3.80	52,314	45,512
1975	48,500	47,300	257	12,178	1,074	11,104	6.30	76,459	69,567
1976	50,200	48,800	277	13,510	1,257	12,253	4.85	65,458	59,096
1977	50,500	43,400	289	12,536	1,534	11,004	4.00	50,001	43,347
1978	49,500	48,300	262	12,675	1,300	11,375	4.50	57,073	51,091
1979	47,500	45,300	285	12,894	1,200	11,694	4.15	53,526	48,409
1980	45,000	43,800	252	11,044	937	10,017	8.85	97,628	89,570
1981	45,000	43,500	281	12,240	1,100	11,140	6.15	75,083	68,306
1982	46,800	45,500	264	12,015	N/A	N/A	5.25	62,883	N/A
DRY BEANS 2/			Lbs.						
1973	40,000	39,000	950	371	4	367	26.60	9,869	9,762
1974	44,000	42,000	1,230	517	4	513	22.50	11,633	11,543
1975	49,000	47,000	1,130	531	4	527	17.00	9,027	8,959
1976	42,000	37,000	1,070	396	3	393	16.40	6,494	6,445
1977	42,000	32,000	1,100	352	3	349	22.20	7,814	7,748
1978	45,000	42,000	1,020	428	4	424	17.90	7,661	7,590
1979	42,000	40,000	1,150	460	4	456	23.10	10,626	10,534
1980	51,000	48,000	1,280	614	4	610	26.50	16,271	16,165
1981	51,000	47,000	1,230	578	N/A	N/A	17.50	10,115	N/A
1982	50,000	49,000	1,200	588	N/A	N/A	12.50	7,350	N/A

1/ For potatoes include shrinkage during storage.
2/ Production by major varieties is shown on page 17.
N/A - Not available.

DRY BEANS: Harvested acres and production by classes, New York, 1973-1982

Crop Year	Red Kidney		Black Turtle Soup		Other		Total	
	Harvested acres	Production	Harvested acres	Production	Harvested acres	Production	Harvested acres	Production
	Acres	1,000 cwt.	Acres	1,000 cwt.	Acres	1,000 cwt.	Acres	1,000 cwt.
1973	23,000	224	12,500	115	3,500	32	39,000	371
1974	28,000	350	9,000	111	5,000	56	42,000	517
1975	29,000	334	13,000	146	5,000	51	47,000	531
1976	25,000	268	7,000	77	5,000	51	37,000	396
1977	24,000	260	5,000	62	3,000	30	32,000	352
1978	31,500	315	8,000	88	2,500	25	42,000	428
1979	28,000	314	10,000	123	2,000	23	40,000	460
1980	28,000	348	18,000	241	2,000	25	48,000	614
1981	25,000	293	19,500	254	2,500	31	47,000	578
1982	35,500	426	8,500	102	5,000	60	49,000	588

CORN: Acreage utilization, New York, 1973-1982

Crop Year	Total acres planted	Acres harvested for							
		All Grain	Dry Shelled	High Moisture Shelled	High Moisture Ground Ear	Silage	Forage	Abandoned	All Purposes
		1,000 acres							
1973	1,070	420				620	8	22	1,048
1974	1,200	525				650	7	18	1,182
1975	1,230	545				660	6	19	1,211
1976	1,260	573				655	7	25	1,235
1977	1,375	640				654	11	70	1,305
1978	1,300	600				682	8	10	1,290
1979	1,300	650				625	5	10	1,280
1980	1,350	730				600	10	10	1,340
1981	1,440	800	544	192	64	600	10	30	1,410
1982	1,380	730	500	160	70	630	5	15	1,365

POTATOES: Stocks held by growers and local dealers, New York, 1973-1982 1/

Crop Year	December 1	January 1	February 1	March 1	April 1	May 1
	1,000 cwt.					
LONG ISLAND						
1973	1,900	1,500	900	500	200	2/
1974	3,000	2,100	1,200	600	200	2/
1975	2,750	2,000	1,250	700	240	2/
1976	3,200	2,300	1,400	670	230	2/
1977	3,200	2,200	1,400	800	300	2/
1978	3,000	2,250	1,200	600	200	80
1979	3,300	2,400	1,500	1,000	450	85
1980	1,850	1,400	900	500	4/	4/
1981	1,860	1,250	750	350	3/	3/
1982	2,500	1,700	1,000	550	4/	4/
UPSTATE						
1973	3,100	2,400	1,700	1,000	600	2/
1974	4,200	3,300	2,400	1,600	900	2/
1975	3,300	2,600	1,900	1,300	900	2/
1976	3,200	2,400	1,700	1,200	750	2/
1977	3,000	2,200	1,700	1,200	650	2/
1978	3,300	2,400	1,800	1,200	700	300
1979	3,200	2,500	1,400	800	400	120
1980	3,100	2,150	1,300	800	290	155
1981	3,900	2,550	1,650	1,100	3/750	3/330
1982	4,200	3,000	2,100	1,250	3/850	3/345

1/ Total stocks consisting of production less total disappearance to date. Disappearance includes all sales for all purposes, all potatoes eaten or fed on farms where produced and all losses to date through shrinkage, decay, dumping, etc.
2/ May 1 stocks not estimated prior to 1978.
3/ Long Island and Upstate combined.
4/ Not published to avoid disclosure of individual operations.

CORN: Acreage, yield and production by counties, New York, 1981

County	All Planted	All Harvested	Grain			Silage		
			Harvested	Yield	Production	Harvested	Yield	Production
	Acres		Acres	Bushels		Acres	Tons	
Albany	7,500	7,300	3,600	98.0	352,800	3,700	14.0	51,800
Allegany	17,000	16,400	6,200	90.0	558,000	10,000	14.5	145,000
Broome	13,300	13,000	2,600	88.0	228,800	10,300	13.5	139,050
Cattaraugus	22,200	21,500	8,800	82.0	721,600	12,500	14.0	175,000
Cayuga	92,200	90,000	72,300	95.5	6,907,800	17,500	16.0	280,000
Chautauqua	25,200	24,800	9,600	85.0	816,000	15,000	13.5	202,500
Chemung	7,600	7,300	3,900	94.0	366,600	3,300	13.0	42,900
Chenango	28,300	28,000	9,800	87.0	852,600	18,000	15.0	270,000
Clinton	23,200	22,100	5,200	87.3	454,100	16,800	14.7	248,300
Columbia	27,300	26,800	11,500	102.3	1,176,700	15,200	14.7	223,500
Cortland	23,600	23,000	8,700	86.0	748,200	14,000	15.5	217,000
Delaware	16,800	16,500	400	85.0	34,000	16,000	14.0	224,000
Dutchess	22,000	21,500	8,400	87.0	730,800	13,000	13.0	169,000
Erie	31,200	31,000	15,000	87.0	1,305,000	15,500	14.5	224,750
Essex	5,300	5,200	600	85.0	51,000	4,600	13.5	62,100
Franklin	18,300	17,500	2,100	83.0	174,300	15,400	14.5	223,300
Fulton	5,400	5,300	1,800	90.0	162,000	3,500	14.0	49,000
Genesee	60,200	58,000	41,900	91.0	3,812,900	16,000	14.0	224,000
Greene	3,300	3,300	500	90.0	45,000	2,700	13.5	36,450
Hamilton	-	-	-	-	-	-	-	-
Herkimer	21,200	21,000	7,400	97.0	717,800	13,500	15.0	202,500
Jefferson	40,300	38,800	11,400	92.3	1,051,900	27,000	14.0	378,000
Lewis	17,400	17,000	2,300	92.0	211,600	14,500	14.0	203,000
Livingston	62,000	61,000	43,400	98.0	4,253,200	16,800	15.0	252,000
Madison	46,500	45,500	22,300	88.0	1,962,400	23,000	14.0	322,000
Monroe	36,600	36,000	28,800	91.0	2,620,800	7,000	14.0	98,000
Montgomery	30,900	30,200	15,900	97.7	1,553,200	14,000	15.0	210,000
Nassau	-	-	-	-	-	-	-	-
Niagara	40,300	39,500	31,000	85.0	2,635,000	8,000	14.0	112,000
Oneida	46,400	46,000	21,900	97.0	2,124,300	24,000	14.6	351,550
Onondaga	46,500	46,000	35,900	92.0	3,302,800	10,000	13.5	135,000
Ontario	72,700	72,000	61,900	99.7	6,168,800	9,500	16.0	152,000
Orange	19,200	18,800	6,500	94.0	611,000	12,200	12.5	152,500
Orleans	53,600	52,000	43,700	89.0	3,889,300	8,000	15.0	120,000
Oswego	14,600	14,000	6,800	88.0	598,400	7,000	15.5	108,500
Otsego	26,700	26,500	8,400	93.0	781,200	18,000	15.0	270,000
Putnam	1/	1/	1/	1/	1/	1/	1/	1/
Rensselaer	15,500	15,200	7,800	101.0	787,800	7,300	15.5	113,150
Rockland	1/	1/	1/	1/	1/	1/	1/	1/
St. Lawrence	35,300	34,200	5,300	95.0	503,500	28,500	14.0	399,000
Saratoga	21,400	20,800	13,200	99.0	1,306,800	7,500	14.0	105,000
Schenectady	2,700	2,700	1,700	90.0	153,000	1,000	14.0	14,000
Schoharie	16,000	15,700	5,600	92.0	515,200	10,000	14.5	145,000
Schuyler	8,500	8,200	4,200	92.0	386,400	4,000	14.0	56,000
Seneca	43,700	43,000	37,400	93.0	3,478,200	5,500	15.0	82,500
Steuben	53,600	52,300	30,400	83.0	2,524,400	21,500	14.1	303,500
Suffolk	1,500	1,500	800	100.0	80,000	700	16.0	11,200
Sullivan	4,600	4,500	1,000	97.0	97,000	3,500	13.0	45,500
Tioga	21,400	21,000	10,000	101.0	1,010,000	10,900	14.5	157,800
Tompkins	31,200	30,500	23,800	86.5	2,057,700	6,500	14.5	94,250
Ulster	7,800	7,600	4,100	95.0	389,500	3,500	12.0	42,000
Warren	200	200	-	-	-	200	14.0	2,800
Washington	34,600	33,800	10,000	101.0	1,010,000	23,500	15.7	369,550
Wayne	49,000	48,500	43,700	98.0	4,282,600	4,300	16.0	68,800
Westchester	1/	1/	1/	1/	1/	1/	1/	1/
Wyoming	45,500	45,000	21,700	94.0	2,039,800	22,700	16.1	365,450
Yates	21,700	21,500	18,200	96.0	1,747,200	3,000	15.0	45,000
Other Counties	1,000	1,000	600	85.0	51,000	400	12.0	4,800
TOTAL	1,440,000	1,410,000	800,000	93.0	74,400,000	600,000	14.5	8,700,000

1/ Included in Other Counties.

CORN: Acreage, yield and production by counties, New York, 1982

County	All Planted	All Harvested	Grain			Silage		
			Harvested	Yield	Production	Harvested	Yield	Production
	Acres		Acres	Bushels		Acres	Tons	
Albany	7,100	7,000	2,500	88.0	220,000	4,500	11.0	49,500
Allegany	16,500	16,000	6,200	87.0	539,400	9,700	11.5	111,550
Broome	12,800	12,500	2,800	88.0	246,400	9,600	12.5	120,000
Cattaraugus	21,000	20,000	6,500	86.0	559,000	13,400	13.0	174,200
Cayuga	87,300	86,000	68,800	94.3	6,490,600	17,000	15.0	255,000
Chautauqua	24,500	24,000	6,500	88.0	572,000	17,400	13.0	226,200
Chemung	6,900	6,500	3,500	86.0	301,000	3,000	12.0	36,000
Chenango	28,900	28,500	7,900	89.0	703,100	20,500	13.0	266,500
Clinton	23,100	23,000	5,200	87.1	452,700	17,700	13.8	244,650
Columbia	28,200	28,000	12,000	100.8	1,209,600	16,000	13.0	208,000
Cortland	23,100	23,000	7,500	93.0	697,500	15,500	14.0	217,000
Delaware	15,700	15,500	800	91.0	72,800	14,700	14.0	205,800
Dutchess	21,200	21,000	8,800	88.0	774,400	12,100	13.0	157,300
Erie	31,100	31,000	16,400	86.0	1,410,400	14,500	14.5	210,250
Essex	5,200	5,100	500	82.0	41,000	4,600	13.0	59,800
Franklin	18,000	17,700	2,200	88.0	193,600	15,500	14.5	224,750
Fulton	5,200	5,000	2,000	85.0	170,000	3,000	12.5	37,500
Genesee	58,300	58,000	41,900	94.0	3,938,600	16,000	14.0	224,000
Greene	3,000	3,000	400	97.0	38,800	2,500	13.0	32,500
Hamilton	-	-	-	-	-	-	-	-
Herkimer	22,100	22,000	7,900	94.0	742,600	14,000	14.0	196,000
Jefferson	38,500	38,000	10,300	95.7	985,400	27,500	13.5	371,250
Lewis	16,200	16,000	1,900	94.0	178,600	14,000	15.0	210,000
Livingston	59,500	59,000	41,800	98.0	4,096,400	17,000	14.0	238,000
Madison	46,800	46,500	21,100	90.0	1,899,000	25,300	13.1	330,800
Monroe	36,400	36,200	28,000	95.0	2,660,000	8,000	13.5	108,000
Montgomery	27,300	27,000	10,400	87.3	907,400	16,500	12.0	198,000
Nassau	-	-	-	-	-	-	-	-
Niagara	37,300	37,000	28,700	92.0	2,640,400	8,000	13.0	104,000
Oneida	44,500	44,000	21,400	85.0	1,819,000	22,500	13.5	303,750
Onondaga	45,300	45,000	31,900	94.0	2,998,600	13,000	13.5	175,500
Ontario	71,300	71,000	60,900	99.7	6,071,400	10,000	15.5	155,000
Orange	19,200	19,000	6,300	86.0	541,800	12,500	16.0	200,000
Orleans	50,300	50,000	39,400	95.0	3,743,000	10,500	13.0	136,500
Oswego	13,900	13,500	6,800	86.0	584,800	6,500	14.5	94,250
Otsego	27,600	27,500	8,400	93.0	781,200	19,000	13.5	256,500
Putnam	1/	1/	1/	1/	1/	1/	1/	1/
Rensselaer	15,100	15,000	7,400	92.0	680,800	7,500	14.0	105,000
Rockland	1/	1/	1/	1/	1/	1/	1/	1/
St. Lawrence	34,300	34,000	4,300	90.0	387,000	29,500	14.0	412,750
Saratoga	19,000	18,500	10,000	91.0	910,000	8,500	14.0	119,000
Schenectady	2,500	2,500	1,600	85.0	136,000	900	13.0	11,700
Schoharie	15,600	15,500	6,000	88.0	528,000	9,400	11.5	108,100
Schuyler	8,600	8,500	3,500	78.0	273,000	5,000	11.0	55,000
Seneca	35,100	35,000	29,900	88.0	2,631,200	5,000	13.0	65,000
Steuben	49,500	48,000	25,300	78.2	1,978,600	22,500	12.2	275,550
Suffolk	1,800	1,800	1,000	102.0	102,000	700	16.0	11,200
Sullivan	4,600	4,500	1,400	97.0	135,800	3,000	14.0	42,000
Tioga	20,200	20,000	6,800	96.0	652,800	13,200	12.6	165,800
Tompkins	28,000	27,500	19,200	91.1	1,748,800	8,200	13.5	110,700
Ulster	7,100	7,000	4,200	99.0	415,800	2,800	16.0	44,800
Warren	200	200	-	-	-	200	14.0	2,800
Washington	34,700	34,500	9,700	94.0	911,800	24,700	12.5	308,700
Wayne	43,200	43,000	37,800	90.0	3,402,000	5,000	13.0	65,000
Westchester	1/	1/	1/	1/	1/	1/	1/	1/
Wyoming	45,100	45,000	16,800	87.0	1,461,600	28,000	14.6	408,250
Yates	21,100	21,000	16,900	87.0	1,470,300	4,000	12.5	50,000
Other Counties	1,000	1,000	600	90.0	54,000	400	14.0	5,600
TOTAL	1,380,000	1,365,000	730,000	92.0	67,160,000	630,000	13.5	8,505,000

1/ Included in Other Counties.

OATS: Acreage, yield and production by counties, New York, 1981

County	Planted	Harvested	Yield	Production
	Acres		Bushels	
Albany	1,300	1,000	48.0	48,000
Allegany	9,200	7,900	54.0	426,600
Broome	1,000	800	51.0	40,800
Cattaraugus	6,500	4,900	51.0	249,900
Cayuga	19,200	18,000	68.3	1,229,000
Chautauqua	4,600	3,200	53.0	169,600
Chemung	2,200	1,800	54.0	97,200
Chenango	3,700	3,500	58.0	203,000
Clinton	900	400	58.0	23,200
Columbia	2,200	1,700	56.9	96,700
Cortland	3,700	3,500	60.0	210,000
Delaware	1/	1/	1/	1/
Dutchess	2,200	1,500	55.0	82,500
Erie	8,000	7,100	60.0	426,000
Essex	400	200	58.0	11,600
Franklin	2,500	1,400	58.0	81,200
Fulton	1,000	700	53.0	37,100
Genesee	11,000	10,600	70.0	742,000
Greene	1/	1/	1/	1/
Hamilton	-	-	-	-
Herkimer	8,100	7,500	64.0	480.000
Jefferson	21,100	12,400	52.6	652,600
Lewis	4,800	3,000	57.0	171,000
Livingston	13,700	13,200	70.0	924,000
Madison	11,500	10,000	69.0	690,000
Monroe	10,800	10,700	72.0	770,400
Montgomery	7,400	5,600	56.5	316,500
Nassau	-	-	-	-
Niagara	7,200	7,100	67.0	475,700
Oneida	13,200	12,000	63.0	756,000
Onondaga	14,800	14,500	66.0	957,000
Ontario	17,400	16,700	73.0	1,219,100
Orange	1/	1/	1/	1/
Orleans	6,100	6,000	70.0	420,000
Oswego	2,300	2,000	60.0	120.000
Otsego	6,500	6,000	60.0	360,000
Putnam	1/	1/	1/	1/
Rensselaer	1,500	1,100	52.0	57,200
Rockland	1/	1/	1/	1/
St. Lawrence	5,100	1,600	59.0	94,400
Saratoga	2,100	1,800	55.0	99,000
Schenectady	600	400	48.0	19,200
Schoharie	4,000	3,000	52.0	156,000
Schuyler	4,700	4,500	55.0	247,500
Seneca	14,100	14,000	72.0	1,008,000
Steuben	21,700	19,000	60.5	1,148,900
Suffolk	3,000	1,200	95.0	114,000
Sullivan	1/	1/	1/	1/
Tioga	3,300	2,800	56.0	156,800
Tompkins	7,800	7,100	60.1	426,700
Ulster	1/	1/	1/	1/
Warren	-	-	-	-
Washington	3,100	1,400	55.0	77,000
Wayne	8,400	8,100	70.0	567,000
Westchester	1/	1/	1/	1/
Wyoming	11,800	10,700	64.0	684,800
Yates	7,700	7,600	70.0	532,000
Other Counties	1,600	800	56.0	44,800
TOTAL	325,000	280,000	64.0	17,920,000

1/ Included in Other Counties.

OATS: Acreage, yield and production by counties, New York, 1982

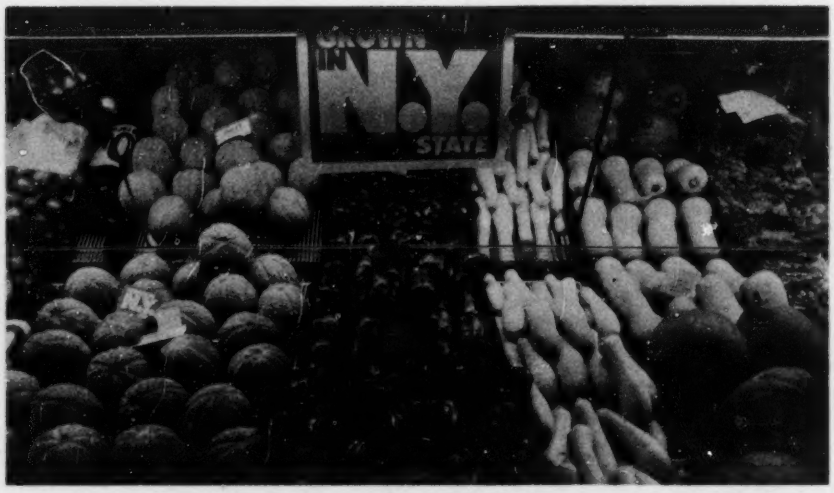
County	Planted	Harvested	Yield	Production
	Acres		Bushels	
Albany	900	800	47.0	37,600
Allegany	8,500	8,000	58.0	464,000
Broome	1,000	800	57.0	45,600
Cattaraugus	6,500	5,400	58.0	313,200
Cayuga	22,000	20,800	64.7	1,346,400
Chautauqua	4,500	3,300	57.0	188,100
Chemung	1,800	1,500	53.0	79,500
Chenango	3,500	3,000	56.0	168,000
Clinton	800	500	56.0	28,000
Columbia	1,400	1,100	53.0	58,300
Cortland	4,400	3,800	59.0	224,200
Delaware	1/	1/	1/	1/
Dutchess	1,900	1,500	53.0	79,500
Erie	9,500	8,000	66.0	528,000
Essex	300	200	57.0	11,400
Franklin	2,400	1,300	54.3	70,600
Fulton	900	500	48.0	24,000
Genesee	11,700	11,000	70.0	770,000
Greene	1/	1/	1/	1/
Hamilton	-	-	-	-
Herkimer	8,500	7,200	64.0	460,800
Jefferson	15,000	10,600	54.9	581,700
Lewis	5,000	2,700	58.0	156,600
Livingston	13,500	13,300	73.0	970,900
Madison	11,500	10,200	68.0	693,600
Monroe	11,300	11,000	71.0	781,000
Montgomery	7,500	5,600	53.0	296,600
Nassau	-	-	-	-
Niagara	8,100	8,000	70.0	560,000
Oneida	14,800	13,500	58.0	783,000
Onondaga	14,500	14,200	67.0	951,400
Ontario	17,200	16,800	75.3	1,264,500
Orange	1/	1/	1/	1/
Orleans	7,100	7,000	67.0	469,000
Oswego	1,800	1,500	62.0	93,000
Otsego	7,000	5,800	62.0	359,600
Putnam	1/	1/	1/	1/
Rensselaer	1,800	1,500	51.0	76,500
Rockland	1/	1/	1/	1/
St.Lawrence	6,000	1,700	51.0	86,700
Saratoga	1,800	1,600	54.0	86,400
Schenectady	500	300	47.0	14,100
Schoharie	4,400	3,400	55.0	187,000
Schuyler	4,000	3,600	50.0	180,000
Seneca	13,900	13,700	68.0	931,600
Steuben	19,500	18,300	65.8	1,204,700
Suffolk	3,000	1,200	75.0	90,000
Sullivan	1/	1/	1/	1/
Tioga	3,500	2,900	58.0	168,200
Tompkins	6,700	6,200	66.4	411,700
Ulster	1/	1/	1/	1/
Warren	-	-	-	-
Washington	2,200	1,300	56.0	72,800
Wayne	8,900	8,500	73.0	620,500
Westchester	1/	1/	1/	1/
Wyoming	11,200	9,500	73.0	693,500
Yates	7,100	7,000	71.0	497,000
Other Counties	700	400	53.0	21,200
TOTAL	320,000	280,000	65.0	18,200,000

1/ Included in Other Counties.

WHEAT: Acreage, yield and production by counties, New York, 1981-1982

County	Planted		Harvested		Yield		Production	
	1981	1982	1981	1982	1981	1982	1981	1982
	Acres		Acres		Bushels		Bushels	
Albany	1/	1/	1/	1/	1/	1/	1/	1/
Allegany	400	500	400	400	39.0	33.0	15,600	13,200
Broome	1/	1/	1/	1/	1/	1/	1/	1/
Cattaraugus	1/	1/	1/	1/	1/	1/	1/	1/
Cayuga	12,000	10,000	11,500	8,500	44.0	40.7	505,600	345,600
Chautauqua	1/	1/	1/	1/	1/	1/	1/	1/
Chemung	1/	1/	1/	1/	1/	1/	1/	1/
Chenango	1/	1/	1/	1/	1/	1/	1/	1/
Clinton	-	-	-	-	-	-	-	-
Columbia	300	200	300	200	40.0	41.0	12,000	8,200
Cortland	1/	1/	1/	1/	1/	1/	1/	1/
Delaware	1/	1/	1/	1/	1/	1/	1/	1/
Dutchess	1/	1/	1/	1/	1/	1/	1/	1/
Erie	3,100	3,300	3,000	3,000	42.0	37.0	126,000	111,000
Essex	800	200	800	200	36.0	35.0	28,800	7,000
Franklin	-	-	-	-	-	-	-	-
Fulton	1/	1/	1/	1/	1/	1/	1/	1/
Genesee	16,400	12,200	16,000	11,000	45.0	47.0	720,000	517,000
Greene	1/	1/	1/	1/	1/	1/	1/	1/
Hamilton	-	-	-	-	-	-	-	-
Herkimer	1/	1/	1/	1/	1/	1/	1/	1/
Jefferson	600	400	500	300	34.0	35.0	17,000	10,500
Lewis	-	-	-	-	-	-	-	-
Livingston	18,400	15,000	18,000	13,700	44.0	42.0	792,000	575,400
Madison	300	500	300	400	40.0	38.0	12,000	15,200
Monroe	10,500	8,800	10,000	8,000	45.0	43.0	450,000	344,000
Montgomery	300	400	300	400	34.0	32.0	10,200	12,800
Nassau	-	-	-	-	-	-	-	-
Niagara	16,700	11,700	16,300	9,000	44.0	42.0	717,200	378,000
Oneida	1,000	600	1,000	500	39.0	37.0	39,000	18,500
Onondaga	3,900	4,100	3,700	3,300	42.0	39.0	155,400	128,700
Ontario	23,900	24,000	23,500	22,000	45.3	48.1	1,064,000	1,057,100
Orange	1/	1/	1/	1/	1/	1/	1/	1/
Orleans	12,500	8,700	11,700	7,500	44.0	44.0	514,800	330,000
Oswego	300	200	300	200	38.0	40.0	11,400	8,000
Otsego	1/	1/	1/	1/	1/	1/	1/	1/
Putnam	1/	1/	1/	1/	1/	1/	1/	1/
Rensselaer	1/	1/	1/	1/	1/	1/	1/	1/
Rockland	1/	1/	1/	1/	1/	1/	1/	1/
St. Lawrence	-	-	-	-	-	-	-	-
Saratoga	1/	1/	1/	1/	1/	1/	1/	1/
Schenectady	1/	1/	1/	1/	1/	1/	1/	1/
Schoharie	1/	1/	1/	1/	1/	1/	1/	1/
Schuyler	3,300	3,000	2,800	2,600	35.0	38.0	98,000	98,800
Seneca	14,900	13,200	14,800	12,000	46.0	44.0	680,800	528,000
Steuben	1,700	2,000	1,500	1,300	39.0	33.0	58,500	42,900
Suffolk	8,000	7,000	3,500	3,600	55.0	52.0	192,500	187,200
Sullivan	1/	1/	1/	1/	1/	1/	1/	1/
Tioga	1/	1/	1/	1/	1/	1/	1/	1/
Tompkins	3,700	3,800	3,500	3,300	37.4	40.2	130,900	132,500
Ulster	1/	1/	1/	1/	1/	1/	1/	1/
Warren	-	-	-	-	-	-	-	-
Washington	1/	1/	1/	1/	1/	1/	1/	1/
Wayne	6,900	5,600	6,600	5,000	43.0	42.0	283,800	210,000
Westchester	1/	1/	1/	1/	1/	1/	1/	1/
Wyoming	2,000	1,400	2,000	1,100	43.0	37.0	86,000	40,700
Yates	6,400	6,500	6,100	6,000	43.0	44.0	262,300	264,000
Other Counties	1,700	1,700	1,600	1,500	35.1	35.8	56,200	53,700
TOTAL	170,000	145,000	160,000	125,000	44.0	43.5	7,040,000	5,438,000

1/ Included in Other Counties.



VEGETABLES

FRESH MARKET

CARROTS
CAULIFLOWER
CELERY
CUCUMBERS
LETTUCE
SNAP BEANS
STRAWBERRIES
SWEET CORN
TOMATOES
CABBAGE
ONIONS

PROCESSING

BEETS
CABBAGE FOR KRAUT
GREEN PEAS
SNAP BEANS
SWEET CORN

Insects and weather played adversary roles to New York's vegetable growers in 1982. About 25 percent of the early planted potato acreage on Long Island had to be replanted due to freezing temperatures in early April. In May, vegetable seed germination was uneven across the State due to dry conditions; cabbage stands in particular were affected. Average temperatures in June were 3-4 degrees below normal, while rainfall was above normal throughout the State. On Long Island heavy rains resulted in flooding in many fields and caused soil erosion, nitrogen leaching and a halt in fieldwork.

Growers were then on the alert to prevent disease problems with their crops. In addition, reports from all areas of the State indicated that insect numbers were especially high. European corn borers, Colorado potato beetles, onion maggots, thrips, cutworms and leafhoppers were steadily reported as damaging crops. Combating insect and disease problems became an important activity.

The poor early growing season was offset by an excellent fall season, with one notable exception in September. Many acres of snap beans were damaged and several hundred acres of sweet corn were killed by frost on the Potter muck.

Despite these adversities, New York growers realized a 13 percent increase in production from fresh market vegetables and a 9 percent increase in production from processing vegetables compared to 1981.

PRINCIPAL VEGETABLES FOR FRESH MARKET 1/

Year	Planted Acreage	Harvested Acreage	Production	Value
	1,000 Acres	1,000 Acres	1,000 Cwt.	Million Dollars
1973	64.1	61.0	9,150	63.6
1974	67.2	63.8	10,689	71.0
1975	69.0	64.8	10,067	90.8
1976	68.1	63.6	9,900	99.8
1977	70.6	63.1	11,003	87.3
1978	66.5	62.4	11,187	105.5
1979	68.3	65.0	11,966	103.5
1980	68.1	64.4	11,372	151.5
1981	68.8	66.0	10,894	147.5
1982	66.5	64.0	12,445	123.6

1/ Includes processing totals for dual usage crops (carrots and cauliflower).

PRINCIPAL VEGETABLES FOR PROCESSING 1/

Year	Planted Acreage	Harvested Acreage	Production	Value
	1,000 Acres	1,000 Acres	1,000 Tons	Million Dollars
1973	84.6	79.3	308.2	17.3
1974	88.6	84.0	379.6	27.1
1975	89.3	85.8	385.5	32.1
1976	82.4	76.3	297.0	19.5
1977	86.7	72.9	342.4	25.0
1978	90.0	85.7	370.0	28.0
1979	86.1	80.7	390.7	30.3
1980	80.8	76.6	358.1	31.6
1981	78.4	74.5	355.6	33.7
1982	78.1	75.7	388.0	36.1

1/ Includes beets, cabbage for kraut, green peas, snap beans, and sweet corn.

VEGETABLES FOR FRESH MARKET: Acres, yield, production, price and value
New York, 1973-1982

Crop and Year	Planted Acreage	Harvested Acreage	Yield Per Acre	Production	Price Per Cwt.	Value
	Acres	Acres	Cwt.	1,000 cwt.	Dollars	1,000 Dollars
CARROTS 1/						
1973	1,900	1,800	372	669	4.78	3,198
1974	1,800	1,680	350	588	5.08	2,986
1975	1,400	1,300	360	468	4.71	2,203
1976	1,400	1,300	350	455	6.48	2,949
1977	1,200	1,100	310	341	9.84	3,356
1978	1,300	1,200	300	360	4.76	1,714
1979	1,200	1,100	290	319	4.55	1,451
1980	1,100	1,000	365	365	8.56	3,123
1981	1,200	1,100	355	391	9.58	3,747
1982	1,700	1,600	330	528	8.63	4,555
CAULIFLOWER 1/ 2/						
Long Island						
1973	1,400	1,300	125	163	10.30	1,675
1974	1,300	1,200	124	149	10.70	1,597
1975	1,650	1,550	121	187	13.55	2,534
1976	1,600	1,500	105	157	15 65	2,458
1977	1,500	1,450	110	160	19.70	3,149
1978	1,360	1,320	89	117	18.65	2,182
1979	1,500	1,500	90	135	18.70	2,524
1980	1,800	1,500	104	156	20.20	3,156
1981	2,000	1,900	135	257	26.00	6,682
1982	2,000	1,900	125	238	19.60	4,668
Upstate						
1973	1,500	1,400	91	127	14.30	1,817
1974	1,500	1,400	81	114	18.00	2,055
1975	1,600	1,500	86	128	17.95	2,298
1976	1,600	1,400	90	126	22.20	2,798
1977	1,500	1,250	100	158	22.40	2,800
1978	1,340	1,280	85	108	17.80	1,922
1979	1,600	1,500	102	153	15.70	2,400
1980	1,800	1,700	100	170	19.50	3,320
1981	1,900	1,700	120	204	20.10	4,100
1982	1,900	1,800	120	216	18.80	4,061
CELERY 1/						
1973	1,300	1,200	327	392	7.89	3.091
1974	910	820	462	379	7.11	2,695
1975	830	810	322	261	8.38	2,186
1976	940	890	344	306	8.32	2,547
1977	600	550	420	231	8.52	1,967
1978	700	700	420	294	15.54	4,569
1979	650	600	468	281	9.03	2,537
1980	770	710	425	302	9.32	2,814
1981	680	680	465	316	13.20	4,171
1982	740	730	480	350	10.40	3,640
CUCUMBERS						
1973	2,200	2,100	110	231	5.87	1,356
1974	2,100	2,000	105	210	9.07	1,905
1975	2,200	2,100	130	273	9.62	2,626
1976	2,400	2,200	115	253	11.30	2,859
1977	2,600	2,200	115	253	10.70	2,707
1978	2,700	2,500	105	263	11.40	2,998
1979	2,900	2,700	115	311	12.10	3,763
1980	3,400	3,200	110	352	10.40	3,661
1981	3,600	3,500	115	403	14.20	5,723
1982 3/						

1/ Includes quantities used for processing.
2/ Cauliflower yield and production are in terms of "close trim" as used for cello-wrap packaging. Weight of close trim is approximately 55 percent of usual field pack.
3/ Data not collected due to lack of federal funds.

VEGETABLES FOR FRESH MARKET: Acres, yield, production, price and value
New York, 1973-1982

Crop and Year	Planted Acreage	Harvested Acreage	Yield Per Acre	Production	Price Per Cwt.	Value
	Acres	Acres	Cwt.	1,000 cwt.	Dollars	1,000 Dollars
LETTUCE						
1973	3,600	3,200	200	640	9.82	6,285
1974	4,000	3,200	198	635	9.00	5,714
1975	4,500	3,200	193	616	8.46	5,214
1976	3,900	2,800	180	504	11.80	5,947
1977	4,200	3,300	200	660	8 71	5,749
1978	4,100	3,500	190	665	9.95	6,617
1979	4,000	3,600	195	702	12.00	8,424
1980	4,100	3,800	210	798	13.60	10,853
1981	4,100	3,800	195	741	18.10	13,412
1982	4,200	4,000	210	840	13.30	11,172
SNAP BEANS						
1973	7,400	6,900	41	283	14.70	4,160
1974	8,100	7,700	35	270	17.80	4,806
1975	8,300	7,600	35	266	20.50	5,453
1976	8,100	7,400	33	244	22.30	5,441
1977	8,600	7,400	36	266	22.40	5,958
1978	6,500	6,000	40	240	25.90	6,216
1979	6,600	6,100	39	238	27.40	6,521
1980	6,000	5,500	45	248	29.60	7,341
1981	6,300	6,100	40	244	33.00	8,052
1982	5,700	5,400	45	243	29.70	7,217
STRAWBERRIES 1/						
1973	1,500	1,500	40	60	29.80	1,788
1974	1,600	1,600	42	67	41.20	2,760
1975	1,800	1,800	41	74	40.90	3,028
1976	2,000	1,900	33	63	40.40	2,548
1977	2,200	2,100	43	90	54.40	4,899
1978	2,300	2,200	49	108	53.90	5,819
1979	2,400	2,300	60	138	55.90	7,709
1980	2,400	2,300	62	143	41.40	5,921
1981	2,500	2,400	46	110	46.10	5,067
1982	2,500	2,400	52	125	53.10	6,638
SWEET CORN						
1973	21,100	20,100	71	1,427	5.97	8,519
1974	23,000	22,000	78	1,716	6.65	11,411
1975	23,200	22,200	65	1,443	7.47	10,779
1976	22,100	21,100	65	1,372	7.54	10,345
1977	23,500	20,500	74	1,517	6.12	9,284
1978	22,300	21,000	63	1,323	6.69	8,851
1979	22,700	21,700	65	1,411	8.43	11,895
1980	23,000	21,700	75	1,628	9.51	15,482
1981	23,000	22,200	71	1,576	10.80	17,021
1982	20,900	20,000	78	1,560	10.30	16,068
TOMATOES						
1973	3,100	2,900	120	348	15.20	5,303
1974	3,000	2,700	131	354	14.00	4,953
1975	3,100	2,900	119	346	18.40	6,364
1976	3,200	2,700	115	311	18.70	5,816
1977	3,500	3,000	93	279	21.20	5,915
1978	3,300	3,000	110	330	20.20	6,666
1979	3,300	3,000	130	390	25.40	9,906
1980	3,400	3,200	130	416	28.60	11,898
1981	3,300	3,200	135	432	27.40	11,837
1982	3,600	3,500	120	420	27.90	11,718

1/ Includes small quantities processed.

VEGETABLES FOR FRESH MARKET: Acres, yield, production, sales, price and value, New York, 1973-1982

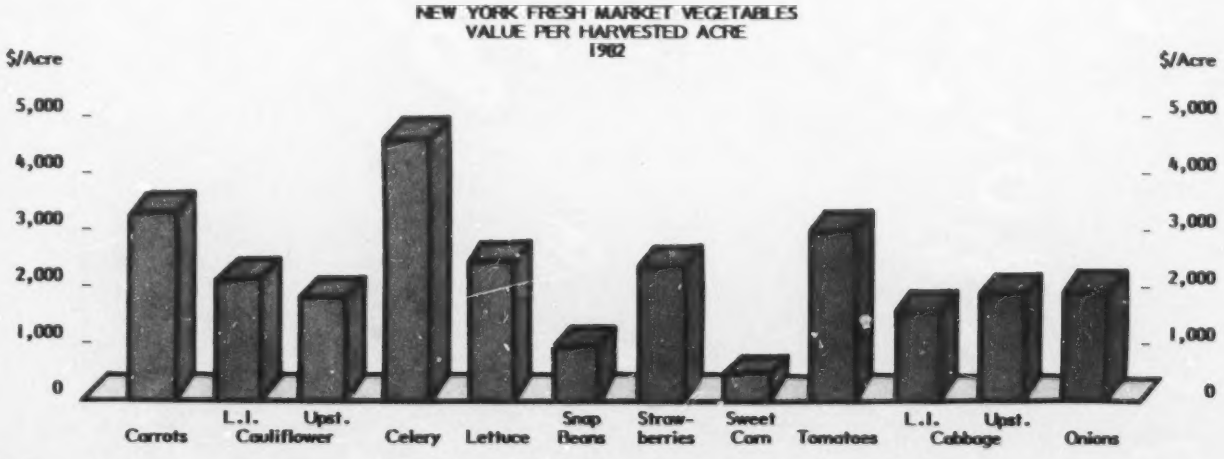
Crop and Year	Planted Acreage	Harvested Acreage	Yield Per Acre	Production	Sales	Price Per Cwt.	Value of Sales
	Acres	Acres	Cwt.	1,000 Cwt.	1,000 Cwt.	Dollars	1,000 Dollars
CABBAGE							
Long Island							
1973	1,300	1,300	238	310	310	6.19	1,919
1974	1,200	1,200	258	309	309	4.75	1,469
1975	1,200	1,200	242	290	290	6.19	1,795
1976	1,300	1,200	224	269	269	6.32	1,700
1977	1,400	1,400	246	344	344	6.61	2,274
1978	1,400	1,300	257	334	334	6.81	2,276
1979	1,600	1,500	284	426	426	8.26	3,519
1980	1,500	1,300	242	315	315	11.00	3,452
1981	1,600	1,400	250	350	350	6.64	2,324
1982	1,300	1,200	250	300	300	8.06	2,418
Upstate 1/							
1973	6,100	5,800	300	1,739	1,479	5.22	7,718
1974	6,600	6,600	323	2,135	1,846	5.01	9,255
1975	7,300	7,200	353	2,545	2,194	5.68	12,467
1976	7,700	7,700	320	2,462	2,136	11.57	24,705
1977	8,400	7,700	377	2,900	2,296	7.22	16,571
1978	7,400	7,000	428	2,999	2,724	10.56	28,768
1979	7,800	7,500	394	2,955	2,555	4.85	12,387
1980	7,600	7,400	324	2,398	2,198	9.80	21,533
1981	7,600	7,200	325	2,340	2,145	8.25	17,696
1982	7,700	7,500	410	3,075	2,583	6.93	17,900

1/ Production includes the following amounts lost from shrinkage and waste; (000 cwt.) 1973-260, 1974-289, 1975-351, 1976-326, 1977-604, 1978-275, 1979-400, 1980-200, 1981-195, 1982-492. Sales and value of sales excludes shrinkage and waste.

CABBAGE: Fresh Market, Upstate New York production and stocks, 1973-1982

Crop Year	Harvested production	November 15 stocks		January 1 stocks	
		Amount on hand	Percent of production	Amount on hand	Percent of production
	1,000 cwt.	1,000 cwt.	Percent	1,000 cwt.	Percent
1973	1,739	1/600	35	495	28
1974	2,135	770	36	570	27
1975	2,545	1,020	40	800	31
1976	2,462	930	38	570	23
1977	2,900	1,115	38	950	33
1978	2,999	1,300	43	1,170	39
1979	2,955	1,475	50	1,280	43
1980	2,398	1,220	51	775	32
1981	2,340	1,065	46	910	39
1982	3,075	1,450	47	1,330	43

1/ As of December 1.



VEGETABLES FOR FRESH MARKET: Acres, yield, production, sales, price and value.
New York, 1973-1982

Crop and Year	Planted Acreage	Harvested Acreage	Yield Per Acre	Production	Sales	Price Per Cwt.	Value of Sales
	Acres	Acres	Cwt.	1,000 Cwt.	1,000 Cwt.	Dollars	1,000 Dollars
ONIONS 1/							
1973	13,900	13,600	220	2,992	2,543	7.15	18,172
1974	14,200	13,700	290	3,973	3,178	6.70	21,301
1975	14,100	13,500	255	3,443	2,995	12.20	36,495
1976	14,300	13,700	265	3,631	3,086	10.60	32,563
1977	14,000	13,300	305	4,057	3,246	7.81	25,367
1978	14,500	13,900	310	4,309	3,814	7.85	29,929
1979	14,900	14,600	330	4,818	4,360	7.85	34,245
1980	14,600	14,300	310	4,433	4,133	15.10	62,612
1981	14,600	14,300	275	3,933	3,630	14.70	53,390
1982	14,300	14,000	325	4,550	4,071	8.23	33,521

1/ Production includes the following amounts lost from shrinkage and waste; (000 cwt.) 1973-449, 1974-795, 1975-448, 1976-545, 1977-811, 1978-495, 1979-458, 1980-300, 1981-303, 1982-479. Sales and value of sales excludes shrinkage and waste.

ONIONS: Acres, yield, production and stocks, by areas,
New York, 1973-1982

Crop Year	Orange County	Orleans-Genesee 1/	Oswego	Madison	Steuben Yates Ontario	Wayne & Other	State
HARVESTED ACRES							
1973	7,550	2,950	950	900	750	500	13,600
1974	7,700	2,650	1,000	1,000	710	640	13,700
1975	7,400	2,800	1,000	1,060	590	650	13,500
1976	7,340	2,950	1,090	1,100	650	570	13,700
1977	7,200	2,850	980	970	700	600	13,300
1978	7,300	3,000	1,000	1,300	700	600	13,900
1979	7,500	3,250	1,250	1,300	700	600	14,600
1980	7,300	3,400	950	1,250	700	700	14,300
1981	7,700	3,100	950	1,200	750	600	14,300
1982	7,650	2,900	850	1,100	950	550	14,000
YIELD PER ACRE - CWT.							
1973	175	270	310	235	300	284	220
1974	315	295	215	235	250	214	290
1975	250	255	297	250	250	260	255
1976	285	250	245	200	260	255	265
1977	320	305	270	255	285	285	305
1978	315	320	350	210	343	310	310
1979	325	345	365	270	350	340	330
1980	315	310	330	260	320	309	310
1981	260	315	325	195	335	268	275
1982	330	340	360	280	295	264	325
PRODUCTION - 1,000 CWT.							
1973	1,321	797	295	212	225	142	2,992
1974	2,426	782	215	235	178	137	3,973
1975	1,850	714	297	265	148	169	3,443
1976	2,092	738	267	220	169	145	3,631
1977	2,305	869	265	247	200	171	4,057
1978	2,300	960	350	273	240	186	4,309
1979	2,441	1,121	456	351	245	204	4,818
1980	2,300	1,054	314	325	224	216	4,433
1981	2,002	976	309	234	251	161	3,933
1982	2,525	986	306	308	280	145	4,550
STOCKS - 1,000 CWT. 2/							
1973	240	482	95	50	95	70	1,032
1974	780	420	70	60	60	46	1,436
1975	374	366	111	56	97	63	1,067
1976	400	390	135	78	78	45	1,126
1977	498	510	109	54	111	67	1,349
1978	690	635	258	75	37	75	1,770
1979	639	569	204	134	124	100	1,770
1980	440	535	125	90	80	60	1,330
1981	430	500	100	90	85	55	1,260
1982 3/							

1/ Includes small acreages in Livingston and Niagara Counties.
2/ As of January 1 following year.
3/ Data not collected due to lack of federal funds.

VEGETABLES FOR PROCESSING: Acres, yield, production, price and value, New York, 1973-1982

Crop and Year	Planted Acreage	Harvested Acreage	Yield Per Acre	Production	Price Per Ton	Value
	Acres	Acres	Tons	Tons	Dollars	1,000 Dollars
BEETS						
1973	4,400	4,200	15.71	66,000	27.00	1,782
1974	5,400	5,100	16.90	86,200	36.30	3,129
1975	4,900	4,900	15.52	76,050	38.30	2,913
1976	4,700	4,700	12.01	56,450	35.30	1,993
1977	4,600	3,600	14.33	51,600	35.00	1,806
1978	5,300	5,000	14.50	72,500	40.10	2,907
1979	5,300	5,000	15.82	79,100	37.30	2,950
1980	3,900	3,800	17.14	65,130	43.10	2,807
1981	3,300	3,200	17.85	57,120	44.10	2,519
1982	3,600	3,500	17.60	61,600	43.30	2,667
CABBAGE FOR KRAUT						
1973	4,500	4,300	18.66	80,250	26.90	2,159
1974	4,700	4,500	23.62	106,300	30.60	3,253
1975	4,200	4,000	22.56	90,250	31.80	2,870
1976	4,100	3,900	20.92	81,600	30.80	2,513
1977	4,300	4,100	22.18	90,950	29.90	2,719
1978	4,200	4,000	20.50	82,000	29.90	2,452
1979	3,700	3,400	25.20	85,680	29.60	2,536
1980	3,700	3,400	24.65	83,810	31.50	2,640
1981	3,600	3,500	25.60	89,600	35.70	3,199
1982	3,200	3,200	25.45	81,440	35.10	2,859
GREEN PEAS						
1973	6,600	6,300	1.56	9,800	110.00	1,078
1974	6,900	6,800	1.53	10,400	205.00	2,132
1975	6,700	6,400	1.38	8,800	218.00	1,918
1976	4,200	4,100	1.43	5,850	265.00	1,550
1977	5,300	5,200	1.38	7,200	248.00	1,786
1978	5,800	5,700	1.42	8,100	250.00	2,025
1979	6,300	6,200	1.68	10,420	249.00	2,595
1980	6,200	6,000	1.68	10,080	278.00	2,802
1981	7,900	7,800	1.85	14,430	284.00	4,098
1982	9,400	8,800	1.70	14,960	286.00	4,279
SNAP BEANS						
1973	53,300	49,300	2.16	106,500	100.00	10,650
1974	52,700	49,700	2.06	102,400	143.00	14,643
1975	50,800	48,000	2.21	106,000	161.00	17,066
1976	46,600	42,600	1.65	70,300	138.00	9,701
1977	49,100	43,000	2.23	96,100	149.00	14,320
1978	52,300	50,700	2.13	107,850	150.00	16,178
1979	49,200	45,600	2.33	106,250	161.00	17,106
1980	49,100	46,400	2.44	113,220	169.00	19,134
1981	41,900	38,900	2.47	96,080	185.00	17,775
1982	36,400	35,600	2.82	100,390	178.00	17,869
SWEET CORN						
1973	15,800	15,200	3.00	45,600	35.50	1,621
1974	18,900	17,900	4.15	74,300	53.60	3,982
1975	22,700	22,500	4.64	104,400	70.60	7,371
1976	22,800	21,000	3.94	82,750	45.40	3,757
1977	23,400	17,000	5.68	96,500	45.70	4,408
1978	22,400	20,300	4.90	99,500	45.00	4,478
1979	21,600	20,500	5.33	109,260	47.00	5,135
1980	17,900	17,000	5.05	85,850	48.90	4,198
1981	21,700	21,100	4.66	98,330	62.10	6,106
1982	25,500	24,600	5.27	129,640	64.80	8,401

FRUIT

APPLES

GRAPES

PEACHES

PEARS

CHERRIES

The 1982 preliminary value of New York's tree fruit and grapes is projected at 147 million dollars, 1 percent below the level of the 1981 crop and 7 percent below the level recorded in 1980. The 1982 value of utilized production was lower for all major fruits except peaches, pears and sweet cherries.

New York continues to be one of the national leaders in fruit production. In 1982, the Empire State ranked second in the production of apples and tart cherries, third in the production of grapes, fourth in the production of pears and fifth in sweet cherry production.

Apple production in 1982 was up 41 percent from last year, totaling 1,130 million pounds, rebounding from the reduced production of 800 million pounds in 1981. The 1982 crop was 3 percent above the 1980 production of 1,100 million pounds. Total utilized production from the 1982 season was the largest since 1930. Growing conditions were generally favorable during 1982. Winter damage was minimal and good pollination weather prevailed. Cool, wet weather dominated late spring and early summer, causing a sizing problem in Western New York. But the heavy set offset any reduction in size. Eastern New York's crop sized well and quality was excellent. Conditions during harvest season were just ideal, with cool nights to advance color and dry, sunny days to harvest the fruit. An adequate supply of labor enabled growers to pick a large volume of good quality apples.

Grape production in 1982 was 157 thousand tons, 5 percent above the production in 1981, but 10 percent below the 1980 crop. Concord production rose slightly totaling 110,000 tons compared to 108,500 tons in 1981. The Concord crop comprised 70 percent of New York's total 1982 grape production. Berry counts were down but sugar content of the 1982 crop was above average. Harvest was completed on schedule with only few interruptions due to weather conditions.

Tart cherry production in 1982 was 21.0 million pounds. This is three times the output from the revised 1981 crop of 7.0 million pounds. However, the 1982 production is 31 percent below the 1980 crop of 30.4 million pounds.

Sweet cherry utilized production in 1982, at 3,200 tons, is triple the 1,050 tons utilized in 1981. The 1982 season is still 30 percent short of the 4,600 tons of utilized production in 1980.

Peach production in 1982 was 12.0 million pounds, up 33 percent from the 9.0 million pounds for 1981 but 8 percent below the 1980 crop. Pear production at 19.0 thousand tons was 12 percent above the 17.0 thousand tons produced in 1981 but below the 20.0 thousand tons grown in 1980.

FRUIT: Production and value of major fruits, New York, 1973-1982

Year	Utilized production	Value
	Tons	1,000 dol.
1973	521,700	106,378
1974	653,700	113,379
1975	707,800	99,623
1976	605,520	103,680
1977	581,200	111,217
1978	767,450	154,434
1979	721,250	160,581
1980	771,300	158,245
1981	576,050	149,233
1982	760,700	147,260

1/ Includes apples, grapes, tart and sweet cherries, peaches and pears.

APPLES: Production, utilization, price and value, New York, 1973-1982

Season	Production						Utilization			
							Fresh Use		Processed	
	Eastern	Western	Total	Utilized production 1/	Price per pound	Value of utilized production	Quantity	Price per pound	Canned	Price per ton
	Million pounds			Million lbs.	Cents	1,000 dol.	Million lbs.	Cents	Million lbs.	Dollars
1973	315	405	720	720	9.70	69,840	300.0	14.0	195.0	149.00
1974	360	540	900	889	7.30	64,897	300.0	12.0	302.0	120.00
1975	405	615	1,020	860	6.80	58,480	405.0	11.8	216.0	53.00
1976	250	570	820	820	7.90	64,780	295.0	12.8	227.0	120.00
1977	380	520	900	900	8.60	77,400	360.0	13.7	243.0	118.00
1978	400	680	1,080	1,080	8.50	91,800	425.0	13.5	293.0	111.00
1979	355	680	1,035	1,035	10.00	103,500	405.0	17.5	232.0	118.00
1980	370	730	1,100	1,100	9.40	103,470	410.0	18.0	257.0	94.00
1981	270	530	800	800	12.80	102,300	350.0	21.0	180.0	138.00
1982	405	725	1,130	1,130	8.70	98,500	--------- Available July 5, 1983 ---------			

Season	Utilization									
	Processed									
	Juice & Cider 2/	Price per ton	Frozen	Price per ton	Dried	Price per ton	Other 4/	Price per ton	Total	Price per ton
	Million lbs.	Dollars	Million lbs.	Dollars	Million lbs.	Dollars	Million lbs.	Dollars	Million lbs.	Dollars
1973	140.0	96.20	64.0	157.00	3/	-	21.0	-	420.0	133.00
1974	167.0	66.00	46.0	125.00	18.0	108.00	56.0	53.00	589.0	98.30
1975	161.0	36.00	51.0	57.00	14.0	51.00	13.0	45.00	455.0	47.00
1976	204.0	77.00	68.0	126.00	14.0	116.00	12.0	135.00	525.0	104.00
1977	205.0	78.00	42.0	129.00	35.0	117.00	15.0	120.00	540.0	104.00
1978	250.0	86.60	44.0	125.00	47.0	111.00	21.0	123.00	655.0	103.00
1979	289.0	82.00	46.0	142.00	47.0	110.00	16.0	140.00	630.0	103.00
1980	335.0	76.00	45.0	124.00	34.0	90.00	19.0	88.00	690.0	86.00
1981	214.0	110.00	25.0	178.00	19.0	134.00	12.0	164.00	450.0	127.00
1982	Available July 5, 1983									

1/ Excludes the following quantities not harvested for economic reasons: (million pounds) 1974-11.0, 1975-160.0.
2/ 1973 includes apples for vinegar.
1974-1979 excludes apples for vinegar which are included in "Other".
3/ Included in "Other".
4/ Includes jelly, apple butter, mincemeat, fresh slices, etc.: vinegar and dried for years indicated.

APPLES: Receipts and utilization at New York processing plants and cider mills, 1973-1982

Crop Year	Total received 1/	Receipts from other states 2/	Used for cider and apple juice 3/	Used for canning or applesauce	Used for freezing	Other products 4/	Cider and juice pressed 5/
	Million pounds						Gallons
1973	410.8	28.8	140.3	194.7	56.9	18.9	16,463,000
1974	555.9	13.1	161.1	292.6	40.9	3/61.3	16,456,000
1975	419.5	8.6	148.9	208.6	42.0	3/19.9	17,479,000
1976	463.5	23.3	184.9	195.5	59.5	3/23.6	20,308,000
1977	492.0	26.2	190.8	218.9	34.3	3/48.0	18,947,000
1978	600.6	27.6	239.4	260.5	40.7	3/60.0	24,834,000
1979	632.2	35.1	308.1	226.6	41.5	3/56.0	28,159,000
1980	667.3	44.2	349.5	229.7	39.9	3/48.2	36,855,000
1981	455.4	42.9	238.1	164.7	22.6	3/27.8	27,162,000
1982	Available July 5, 1983						

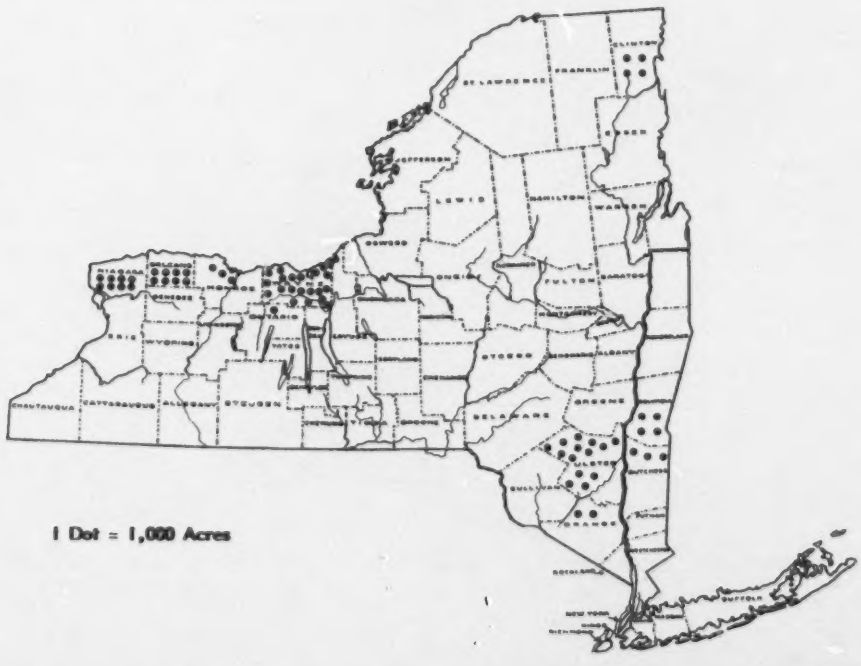
1/ Apples transferred to another plant for processing are included only in plant where processed.
2/ Included in preceding column.
3/ Beginning in 1974 apples used in making vinegar are excluded from the cider and juice category and included under "other products".
4/ Jelly, apple butter, mincemeat, fresh sliced apples for pies and dried apples.
5/ Includes cider and juice pressed from purchased skins and cores and juice prior to concentrating.

APPLES: Production by varieties, New York, 1973-1982

Variety	1973	1974	1975	1976	1977	1978	1979	1980	1981 1/	1982
					Million pounds					
Baldwin	15.0	21.0	20.0	13.0	9.0	13.0	10.0	9.0	2/	2/
Cortland	79.0	88.0	80.0	71.0	84.0	91.0	86.0	84.0	61.0	86.0
Delicious	88.0	97.0	124.0	109.0	86.0	120.0	133.0	155.0	96.0	147.0
Golden Delicious	40.0	42.0	48.0	54.0	50.0	60.0	64.0	64.0	50.0	65.0
Idared	22.0	28.0	39.0	35.0	35.0	51.0	50.0	68.0	51.0	70.0
McIntosh	230.0	305.0	295.0	220.0	300.0	317.0	308.0	294.0	223.0	322.0
Monroe	10.0	15.0	12.0	9.0	9.0	11.0	13.0	17.0	12.0	15.0
Northern Spy	18.0	28.0	26.0	21.0	24.0	27.0	26.0	21.0	15.0	23.0
R.I. Greening	60.0	105.0	138.0	88.0	110.0	156.0	126.0	116.0	86.0	123.0
Rome	90.0	95.0	109.0	104.0	104.0	121.0	116.0	142.0	112.0	165.0
Twenty Ounce	18.0	25.0	38.0	30.0	28.0	38.0	33.0	46.0	28.0	39.0
Other	50.0	51.0	91.0	66.0	61.0	75.0	70.0	84.0	66.0	95.0
All Varieties 3/	720.0	900.0	1,020.0	820.0	900.0	1,080.0	1,035.0	1,100.0	800.0	1,130.0
					Thousand 42 pound equivalents					
All Varieties	17,143	21,429	24,286	19,524	21,429	25,714	24,643	26,190	19,048	26,905

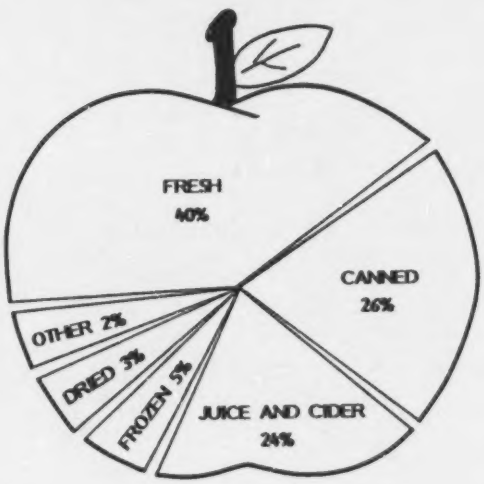
1/ Revised.
2/ Discontinued.
3/ Total production. Includes the following quantities not harvested for economic reasons: (million pounds) 1974 - 11.0, 1975 - 160.0.

LEADING APPLE COUNTIES, 1980 ACREAGE



1 Dot = 1,000 Acres

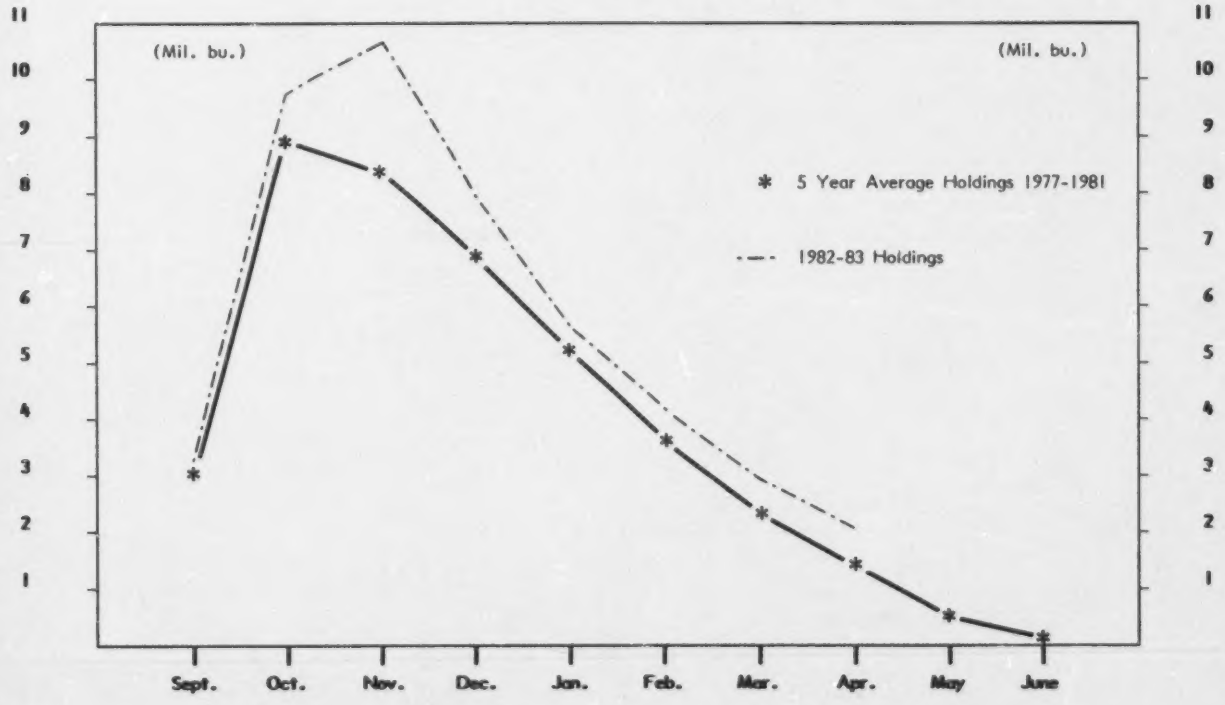
AVERAGE UTILIZATION OF NEW YORK GROWN APPLES
1973-1981



APPLES
New York utilized apple production,
1977-1982

Year	Thousand bushels	Million pounds
1977	21,429	900.0
1978	25,714	1,080.0
1979	24,643	1,035.0
1980	26,190	1,100.0
1981	19,048	800.0
5 Year Average	23,405	983.0
1982 Production	26,905	1,130.0

APPLES: New York Apple Holdings in Cold Storage 1/, End of the Month Totals



1/ Includes apples in controlled atmosphere storage.

APPLES: Holdings in cold storage, end-of-month, New York, 1973-1982 1/

Month	Total Holdings									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
	Thousand bushels									
EASTERN NEW YORK										
September	1,017	1,732	2,420	1,741	2,323	2,054	2,625	2,387	1,632	2,064
October	4,171	4,983	5,499	3,995	5,221	5,837	5,775	5,791	3,945	5,381
November	3,546	4,349	4,951	3,435	4,574	5,151	5,033	5,428	3,448	4,761
December	3,080	3,747	4,057	2,796	3,777	4,492	4,357	4,663	3,027	4,176
January	2,620	2,936	3,507	2,361	3,232	3,740	3,632	4,014	2,574	3,324
February	1,952	2,345	2,747	1,871	2,349	2,808	2,783	3,147	1,915	2,666
March	1,377	1,570	2,003	1,255	1,551	1,975	1,796	2,282	1,238	1,923
April	746	896	1,235	617	932	1,343	1,096	1,459	694	1,374
WESTERN NEW YORK										
September	1,008	725	608	1,106	1,037	808	1,059	417	881	1,132
October	3,319	3,751	3,389	4,022	3,679	3,803	3,786	3,424	2,937	4,398
November	2,421	3,764	3,087	3,541	3,852	3,998	3,800	3,907	2,537	5,839
December	1,930	2,961	2,217	2,549	2,888	3,386	2,737	3,157	1,789	3,759
January	1,353	1,898	1,511	1,882	1,852	1,975	1,594	2,126	1,264	2,343
February	747	1,042	965	1,150	966	1,244	896	1,446	651	1,487
March	364	552	493	570	451	606	497	940	465	961
April	167	194	240	298	187	314	271	522	244	707
TOTAL NEW YORK										
August	17	10	2	12	12	5	13	2	3	8
September	2,025	2,457	3,028	2,847	3,360	2,862	3,684	2,804	2,513	3,196
October	7,490	8,734	8,888	8,017	8,900	9,640	9,561	9,215	6,882	9,779
November	5,967	8,113	8,038	6,976	8,426	9,149	8,833	9,335	5,985	10,600
December	5,010	6,708	6,274	5,345	6,665	7,878	7,094	7,820	4,816	7,935
January	3,973	4,834	5,017	4,243	5,084	5,715	5,226	6,140	3,838	5,667
February	2,699	3,387	3,712	3,021	3,315	4,052	3,679	4,593	2,566	4,153
March	1,741	2,122	2,496	1,825	2,002	2,581	2,293	3,222	1,703	2,884
April	913	1,090	1,475	915	1,119	1,657	1,367	1,981	938	2,081
May	206	423	740	359	363	657	457	1,060	298	
June	45	113	186	62	56	199	40	360	94	
July	7	27	22	2	3	4	-	184	16	

Month	Controlled Atmosphere Holdings									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
	Thousand bushels									
EASTERN NEW YORK										
September	-	1,219	1,472	1,019	1,394	1,358	1,804	1,731	1,155	1,364
October	2,567	3,102	3,473	2,405	3,347	3,677	3,820	3,917	2,791	3,720
November	2,878	3,100	3,478	2,488	3,504	3,674	3,754	3,989	2,741	3,731
December	2,723	3,048	3,382	2,341	3,302	3,629	3,659	3,924	2,690	3,643
January	2,432	2,691	3,235	2,174	3,059	3,333	3,259	3,587	2,447	3,066
February	1,874	2,222	2,638	1,798	2,269	2,715	2,549	2,997	1,867	2,515
March	1,341	1,514	1,971	1,227	1,508	1,934	1,745	2,229	1,208	1,829
April	734	883	1,228	606	908	1,317	1,072	1,439	669	1,327
WESTERN NEW YORK										
September	-	158	152	181	192	154	201	50	153	171
October	653	611	730	736	797	779	826	776	805	994
November	576	652	730	783	844	825	841	834	868	1,260
December	577	657	731	782	831	858	840	921	829	1,266
January	591	656	721	763	793	844	819	983	794	1,219
February	453	572	560	672	575	741	667	805	554	999
March	289	382	384	457	373	481	436	673	441	812
April	158	174	198	278	169	257	252	451	243	618
TOTAL NEW YORK										
September	-	1,377	1,624	1,200	1,586	1,512	2,005	1,781	1,308	1,535
October	3,220	3,713	4,203	3,141	4,144	4,456	4,646	4,693	3,596	4,714
November	3,454	3,752	4,208	3,271	4,348	4,499	4,595	4,823	3,609	4,991
December	3,300	3,705	4,113	3,123	4,133	4,487	4,499	4,845	3,519	4,909
January	3,023	3,347	3,956	2,937	3,852	4,177	4,078	4,570	3,241	4,285
February	2,327	2,794	3,198	2,470	2,844	3,456	3,216	3,802	2,421	3,514
March	1,630	1,896	2,355	1,684	1,881	2,415	2,181	2,902	1,649	2,641
April	892	1,057	1,426	884	1,077	1,574	1,324	1,890	912	1,945

1/ Crop harvested in year designated.

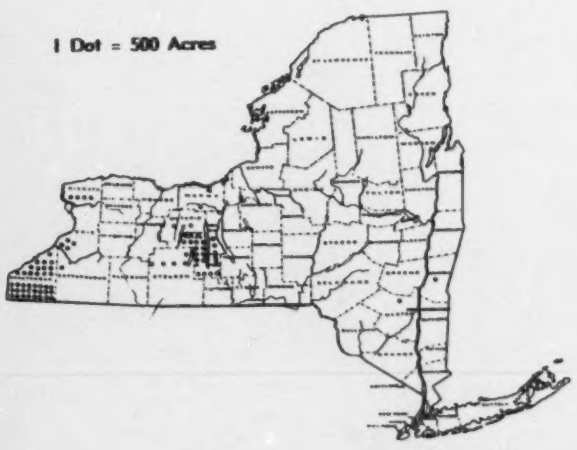
GRAPES: Production, utilization, price and value, New York, 1973-1982

Season	Production				Utilization			
					Fresh Use		Processed	
	Total	Utilized 1/	Price per ton	Value of utilized production	Quantity	Price per ton	Juice	Price per ton
	Tons	Tons	Dollars	1,000 dollars	Tons	Dollars	Tons	Dollars
1973	128,000	128,000	213.00	27,264	1,800	300.00	56,300	201.00
1974	177,000	177,000	220.00	38,940	1,900	340.00	80,000	183.00
1975	153,000	153,000	206.00	31,518	2,100	320.00	67,500	167.00
1976	185,000	173,500	181.00	31,404	4,500	282.00	80,800	176.00
1977	101,000	101,000	239.00	24,139	2,000	434.00	41,400	223.00
1978	188,000	188,000	244.00	45,872	2,700	466.00	92,500	219.00
1979	165,000	165,000	230.00	37,950	3,000	490.00	90,500	202.00
1980	175,000	175,000	225.00	39,404	4,000	446.00	99,500	194.00
1981	150,000	150,000	248.00	37,273	3,500	478.00	75,800	187.00
1982	157,000	157,000	233.00	36,623	3,000	401.00	86,000	197.00

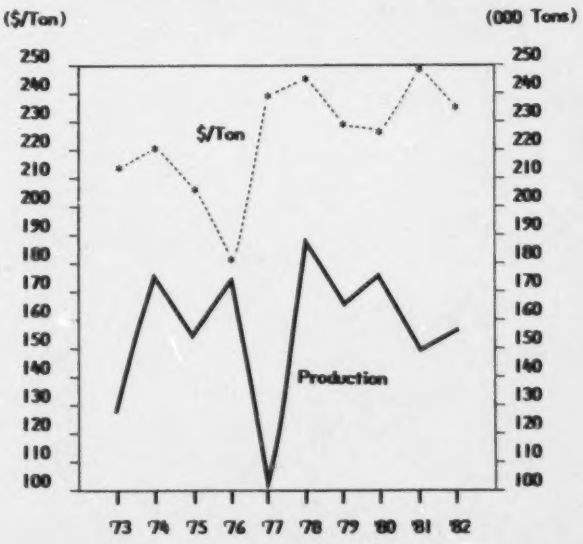
Season	Utilization					
	Processed					
	Wine	Price per ton	Other	Price per ton	Total	Price per ton
	Tons	Dollars	Tons	Dollars	Tons	Dollars
1973	61,100	224.00	8,800	201.00	126,200	212.00
1974	88,600	254.00	6,500	180.00	175,100	219.00
1975	74,600	245.00	8,800	143.00	150,900	204.00
1976	77,600	187.00	10,600	123.00	169,000	178.00
1977	52,100	240.00	5,500	190.00	99,000	235.00
1978	88,600	266.00	4,200	196.00	185,300	241.00
1979	68,500	255.00	3,000	208.00	162,000	225.00
1980	70,250	257.00	1,250	196.00	171,000	220.00
1981	69,450	305.00	1,250	200.00	146,500	243.00
1982	67,450	272.00	550	150.00	154,000	230.00

1/ Excludes the following quantities not harvested for economic reasons: (tons) 1976 - 11,500.

LEADING GRAPE COUNTIES, 1980 ACREAGE



NEW YORK GRAPES, ANNUAL PRODUCTION AND AVERAGE PRICE, 1973-1982



PEACHES: Production, price and value, New York, 1973-1982

Season	Production		Price per pound	Value of utilized production
	Total	Utilized		
	Million pounds		Cents	1,000 Dol.
1973	15.0	15.0	15.90	2,385
1974	15.0	15.0	16.40	2,460
1975	16.0	16.0	16.20	2,592
1976	9.5	9.5	17.00	1,615
1977	13.0	13.0	17.50	2,275
1978	16.0	16.0	18.50	2,960
1979	6.7	6.7	22.20	1,487
1980	13.0	13.0	23.50	3,055
1981	9.0	9.0	23.60	2,124
1982	12.0	12.0	27.10	3,251

PEARS: Production, price and value, New York, 1973-1982

Season	Production		Price per ton	Value of utilized production
	Total	Utilized 1/		
	Tons		Dollars	1,000 Dol.
1973	12,600	12,600	166.00	2,092
1974	14,000	14,000	189.00	2,646
1975	20,000	17,500	145.00	2,538
1976	8,000	8,000	191.00	1,528
1977	16,000	16,000	183.00	2,928
1978	18,500	18,500	205.00	3,793
1979	18,000	17,700	182.00	3,221
1980	21,000	20,000	222.00	4,440
1981	17,000	17,000	219.00	3,723
1982	19,000	19,000	201.00	3,828

1/ Excludes the following quantities not harvested for economic reasons: (tons) 1975 - 2,500.

TART CHERRIES: Production, utilization, price and value, New York, 1973-1982

Season	Production		Price per pound	Value of utilized production	Utilization					
					Fresh Use		Processed			
	Total	Utilized 1/			Quantity	Price per pound	Frozen	Other	Total	Price per pound
	Million lbs.	Million lbs.	Cents	1,000 dol.	Million lbs.	Cents	Million lbs.	Million lbs.	Million lbs.	Cents
1973	21.2	20.4	17.8	3,631	0.4	21.0	12.8	7.2	20.0	17.7
1974	16.2	16.2	19.5	3,159	0.2	23.0	11.6	4.4	16.0	19.5
1975	27.4	25.0	10.5	2,625	0.4	20.0	14.4	10.2	24.6	10.3
1976	14.3	14.3	24.6	3,518	0.2	31.3	10.0	4.1	14.1	24.5
1977	11.8	11.8	29.5	3,481	0.1	32.6	3.9	7.8	11.7	29.5
1978	18.9	18.9	42.9	8,108	0.2	39.2	13.6	5.1	18.7	42.9
1979	27.3	27.3	46.2	12,613	0.2	41.8	20.2	6.9	27.1	46.2
1980	30.4	30.4	19.1	5,806	0.1	38.3	19.3	11.0	30.3	19.0
1981	7.0	7.0	45.1	3,156	0.1	51.4	4.6	3.7	6.9	45.0
1982	21.0	21.0	14.8	3,112	.2	48.1	2/	2/	20.8	14.5

1/ Excludes the following quantities not harvested for economic reasons: (million pounds) 1975-2.0. Excludes excess cullage: (million pounds) 1973-.8, 1975-.4.
2/ Not published separately to avoid disclosure of individual operations.

SWEET CHERRIES: Production, utilization, price and value, New York, 1973-1982

Season	Production		Price per ton	Value of utilized production	Utilization					
					Fresh Use		Processed			
	Total	Utilized 1/			Quantity	Price per ton	Brined	Other	Total	Price per ton
	Tons	Tons	Dollars	1,000 dol.	Tons	Dollars	Tons	Tons	Tons	Dollars
1973	3,400	3,400	343.00	1,166	900	490.00	2,345	155	2,500	290.00
1974	2,600	2,600	491.00	1,277	1,350	600.00	1,200	50	1,250	373.00
1975	6,800	6,800	275.00	1,870	1,100	515.00	4,800	900	5,700	229.00
1976	2,500	2,120	394.00	835	860	580.00	2/	2/	1,260	267.00
1977	1,800	1,800	552.00	994	700	800.00	2/	2/	1,100	394.00
1978	3,500	3,500	543.00	1,901	800	818.00	2,400	300	2,700	461.00
1979	4,200	4,050	447.00	1,810	950	608.00	2,700	400	3,100	398.00
1980	5,100	4,600	450.00	2,070	870	802.00	2,650	1,080	3,730	368.00
1981	1,750	1,050	622.00	653	450	950.00	2/	2/	600	375.00
1982	3,500	3,200	608.00	1,946	1,570	882.00	2/	2/	1,630	344.00

1/ Excludes the following quantities not harvested for economic reasons: (tons) 1976-380, 1979-150.
2/ Not published separately to avoid disclosure of individual operations.

USUAL DATES OF FULL BLOOM, HARVEST AND MARKETING FOR PRINCIPAL NEW YORK FRUIT CROPS

	APRIL				MAY				JUNE				JULY				AUGUST				SEPTEMBER				OCTOBER				MARKETING	
	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	Most Active	Ends
Apples																													Sept. 5 Feb. 15	June 30
Peaches																													Aug. 20 Sept. 15	October 1
Cherries, Sweet																													June 30 July 15	July 5
Cherries, Tart																													Aug. 15 Aug. 30	August 10
Pears																													Aug. 30 Sept. 25	October 10
Grapes																													Sept. 20 Oct. 25	November 10

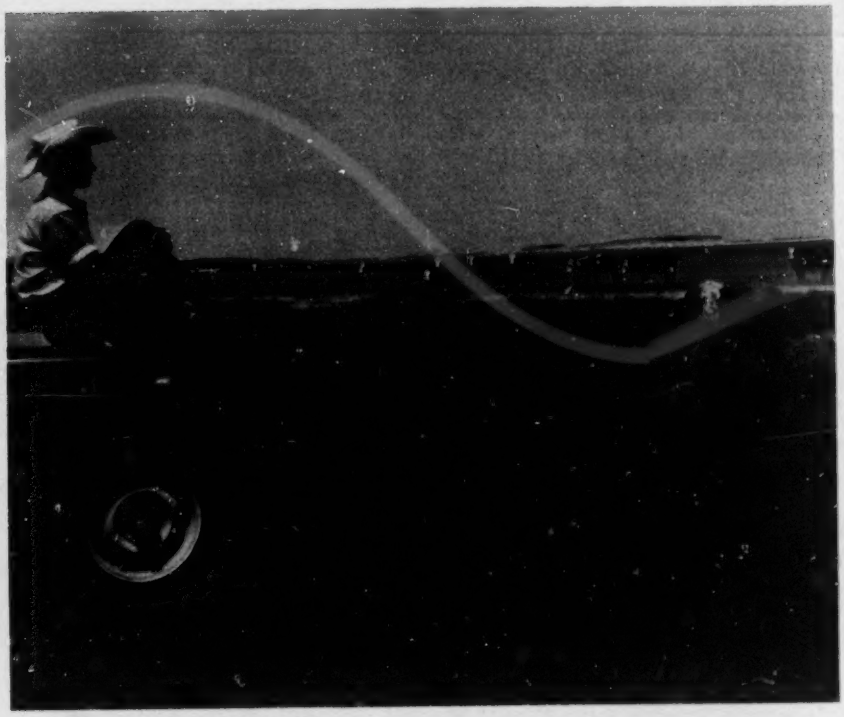
KEY: Full Bloom — Harvesting (Begins, Most Active, Ends)

LIVESTOCK

CATTLE & CALVES

HOGS & PIGS

SHEEP & LAMBS



Livestock producers in New York marketed nearly six percent more pounds of meat animals and wool during 1982 than a year earlier. However, cash receipts of $173 million were up only one-half percent from 1981. Higher prices received for hogs coupled with increased marketings offset lower prices received for cattle, calves, sheep and wool.

Gross income during 1982 which includes the sale of meat animals and wool plus the value of home consumption totaled $184 million. This compares with $185 million a year earlier and the record high of $206 million in 1980. Of the 1982 gross income, cattle and calves accounted for 85 percent; hogs and pigs 14 percent, and one percent from sheep, lambs and wool.

LIVESTOCK: Number of species farms, New York, 1973-1982

Year	Cattle	Milk Cows	Sheep	Hogs
	Number of farms			
1973	37,000	23,000	2,100	6,200
1974	38,000	22,000	2,200	7,300
1975	37,000	21,500	2,100	7,000
1976	36,000	21,000	2,200	7,000
1977	35,000	20,500	2,100	6,700
1978	34,000	20,000	2,200	6,600
1979	33,000	19,500	2,100	6,900
1980	32,000	19,000	2,300	6,600
1981	32,000	18,500	2,400	6,500
1982	33,000	18,000	2,400	5,000

FEED GRAIN: Production and deficit, New York, 1973-1982

Year	Produced	Fed	Deficit
		1,000 tons	
1973	1,189	2,754	1,565
1974	1,489	2,489	1,000
1975	1,665	2,110	445
1976	1,587	2,280	693
1977	1,816	2,261	445
1978	1,738	2,514	776
1979	1,975	2,526	551
1980	2,199	2,527	328
1981	2,381	2,587	206
1982	2,181	2,603	422

PASTURE: Condition on first of month, New York, 1973-1982
80 and over, Good to Excellent; 65-79, Poor to Fair;
50-64, Very Poor; 35-49, Severe Drought

Year	May	June	July	Aug.	Sept.	Oct.	Nov.
1973	90	80	90	81	76	76	77
1974	85	89	90	81	77	83	81
1975	78	89	88	80	76	84	88
1976	91	91	93	89	88	89	88
1977	90	89	73	67	78	86	86
1978	75	85	91	68	74	81	85
1979	85	92	89	68	72	84	86
1980	86	91	86	82	79	83	79
1981	86	88	92	85	87	91	86
1982	80	83	90	78	77	73	76

CATTLE AND CALVES: Number on farms, January 1 and July 1, inventory value and value per head, January 1, New York, 1973-1983

Year	Cows & heifers that have calved		Heifers 500 lbs. & over			Bulls 500 lbs. & over	Steers 500 lbs. & over	Calves less than 500 lbs.	Cattle and calves on feed	All cattle & calves		
	Kept for milk	Kept for beef	For milk replace-ment	For beef replace-ment	Other heifers					Number	Value per head	Total value
	Thousands									Thousands	Dollars	Thous. dol.
JANUARY 1												
1973	914	106	314	32	37	23	40	298	14	1,764	350	617,400
1974	900	115	324	34	38	25	38	314	14	1,788	435	777,780
1975	920	125	345	36	39	31	36	343	10	1,875	285	534,375
1976	916	130	345	38	46	34	50	356	9	1,915	325	622,375
1977	913	112	354	37	37	28	47	332	10	1,860	365	678,900
1978	915	85	341	30	33	28	39	289	11	1,760	390	686,400
1979	904	75	339	17	41	22	22	291	11	1,711	600	1,026,600
1980	912	85	356	27	36	23	28	313	8	1,780	805	1,432,900
1981	915	110	348	27	37	22	35	337	13	1,831	815	1,492,265
1982	921	129	393	27	37	24	35	388	12	1,959	705	1,381,095
1983	935	120	435	26	41	26	35	407	10	2,025	640	1,296,000
JULY 1												
1973	900	102	320	34	34	24	35	324	-	1,773	-	-
1974	902	120	336	37	34	28	40	363	-	1,860	-	-
1975	914	140	355	39	35	33	41	384	-	1,941	-	-
1976	909	111	380	36	38	28	48	350	-	1,900	-	-
1977	912	88	355	29	36	25	34	316	-	1,795	-	-
1978	903	78	347	21	30	23	30	312	-	1,744	-	-
1979	900	70	380	25	30	25	25	315	-	1,770	-	-
1980	908	100	385	30	36	26	30	365	-	1,880	-	-
1981	907	138	400	32	42	28	38	365	-	1,950	-	-
1982 1/												

1/ Estimates discontinued due to lack of federal funds.

CATTLE AND CALVES: Production, disposition and income, New York, 1973-1982

Year	Inventory Jan. 1	Calf crop	Inship-ments	Marketings		Farm slaughter	Deaths		Inventory Jan. 1 following	Gross income 1/
				Cattle	Calves		Cattle	Calves		
	Thousands									
1973	1,764	959	35	277	544	16	28	105	1,788	$137,022
1974	1,788	960	30	272	458	23	30	120	1,875	108,379
1975	1,875	975	24	276	509	21	33	120	1,915	85,503
1976	1,915	945	24	264	623	18	34	85	1,860	102,198
1977	1,860	930	17	246	648	15	40	98	1,760	106,307
1978	1,760	910	17	245	606	10	30	85	1,711	148,112
1979	1,711	920	20	194	543	10	31	93	1,780	182,536
1980	1,780	950	22	226	537	9	33	116	1,831	189,102
1981	1,831	960	24	225	481	11	38	98	1,959	162,165
1982	1,959	960	16	242	518	10	40	100	2,025	156,846

1/ Value of marketings and home consumption.

CATTLE AND CALVES: Percent of Cattle Operations and Inventory, by Size Groups, New York. 1978-1982

Size Group	Operations					Inventory				
	1978	1979	1980	1981	1982	1978	1979	1980	1981	1982
	Percent					Percent				
No. Cattle										
1-49	62.0	63.0	59.0	59.7	60.0	18.3	19.0	17.1	16.5	16.8
50-99	25.0	23.8	26.0	23.7	22.8	36.0	35.1	32.7	31.6	29.5
100-499	13.0	13.2	15.0	16.6	17.2	44.0	44.0	48.1	49.7	51.0
500 plus	1/	1/	1/	1/	1/	1.7	1.9	2.1	2.2	2.7
TOTAL	100.0	100.0	100.0	100.0	100.0	100 0	100.0	100.0	100.0	100.0

1/ Included in 100-499 size group.

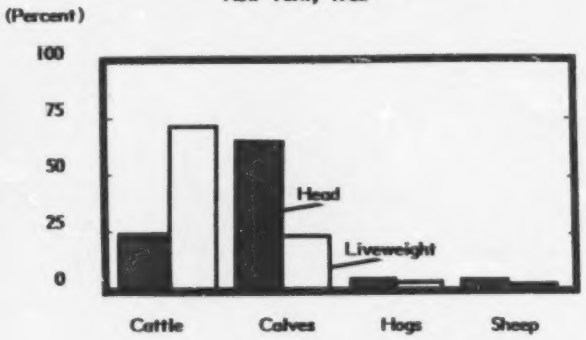
CATTLE: Number on farms, by counties, New York, January 1, 1982 and 1983

County	All cattle and calves		Milk cows		Beef cows	
	1982	1983	1982	1983	1982	1983
	Number head					
Albany	11,500	12,500	3,700	3,600	1,700	1,600
Allegany	33,500	36,500	14,500	14,500	3,500	3,500
Broome	31,000	32,500	14,000	14,500	2,700	3,000
Cattaraugus	65,000	71,000	27,500	29,500	3,700	3,600
Cayuga	58,000	60,000	26,000	28,000	3,000	3,000
Chautauqua	73,000	75,000	33,500	34,000	3,900	3,400
Chemung	13,000	14,000	5,600	5,600	2,100	2,100
Chenango	57,000	59,000	31,000	31,000	2,600	2,500
Clinton	39,500	41,000	19,000	19,500	1,200	1,100
Columbia	38,000	38,000	18,000	18,000	3,900	3,700
Cortland	48,500	48,000	22,500	22,500	1,600	1,300
Delaware	65,000	66,000	35,000	34,500	2,600	2,500
Dutchess	35,000	35,000	13,000	14,000	5,300	4,500
Erie	46,500	48,000	22,500	21,000	3,900	3,500
Essex	8,800	8,500	4,300	3,800	800	900
Franklin	41,000	43,500	19,000	20,000	800	700
Fulton	10,500	11,500	5,800	6,100	900	800
Genesee	49,000	52,000	19,500	20,500	2,100	1,700
Greene	9,100	8,800	3,800	3,500	1,100	1,200
Herkimer	55,000	56,000	26,000	26,500	1,900	1,900
Jefferson	92,000	96,000	46,000	48,000	3,900	3,900
Lewis	65,000	66,000	33,000	33,000	800	900
Livingston	55,000	57,000	22,000	22,000	3,900	4,000
Madison	68,000	69,000	37,500	37,000	2,600	2,300
Monroe	13,000	14,000	5,900	5,400	1,700	1,600
Montgomery	46,500	49,000	22,500	23,000	1,900	1,700
Niagara	17,000	16,500	7,500	7,000	2,500	2,100
Oneida	68,000	74,000	34,500	36,000	3,900	3,800
Onondaga	36,500	37,500	19,000	19,000	3,500	2,900
Ontario	39,000	37,000	12,500	11,500	2,800	3,000
Orange	35,500	36,000	18,500	19,000	4,200	3,700
Orleans	19,500	20,500	4,700	4,900	3,300	3,200
Oswego	28,000	30,000	11,000	11,600	3,200	3,100
Otsego	75,000	75,000	34,500	35,000	2,800	2,300
Rensselaer	22,000	24,000	10,500	10,500	3,400	2,800
St. Lawrence	95,000	97,000	50,000	50,000	3,300	3,200
Saratoga	16,500	16,000	9,000	8,800	1,200	1,100
Schenectady	3,600	3,500	1,200	1,200	1,200	1,000
Schoharie	35,500	37,000	17,000	18,000	2,800	2,300
Schuyler	11,500	10,500	5,200	4,700	1,200	1,000
Seneca	13,500	14,000	4,400	4,700	1,400	1,200
Steuben	58,000	61,000	27,500	28,000	5,700	5,500
Sullivan	16,000	15,000	8,900	8,200	1,400	1,400
Tioga	28,500	30,500	15,000	15,500	2,200	2,100
Tompkins	24,500	23,500	9,500	8,000	2,500	2,000
Ulster	9,300	9,600	3,900	4,000	1,400	1,600
Washington	62,000	66,000	32,000	34,500	3,300	2,900
Wayne	20,000	20,000	8,700	8,000	2,600	2,400
Wyoming	83,000	88,000	37,500	40,000	2,200	1,800
Yates	10,000	10,500	5,200	5,500	1,900	1,700
Other 1/	4,200	4,600	2,200	2,400	1,000	1,000
TOTAL	1,959,000	2,025,000	921,000	935,000	129,000	120,000

1/ Includes Hamilton, Nassau, Putnam, Rockland, Suffolk, Warren and Westchester counties.

COMMERCIAL SLAUGHTER

Percent of Total Head and Total Liveweight Slaughtered in Commercial Saughter Plants, by Species, New York, 1982



Commercial red meat production in New York slaughter plants declined 19 percent during 1982 as the number of hogs killed declined 75 percent. Total meat production slipped to 206 million pounds dressed weight compared with 253 million a year earlier and 257 million in 1980.

The closing of a major hog slaughter facility during the fall of 1981 contributed to the reduced hog slaughter in 1981 and was reflected in the sharp decline during 1982. The 55.3 thousand hogs killed during the first full year with the plant closed was down 75 percent from 1981 and compares with 362 thousand slaughtered in 1980, the last year the plant was open.

Cattle slaughter in the State during 1982 totaled 256 thousand head, down seven percent from a year earlier. New York continued to lead the Nation in number of calves slaughtered. The 674 thousand head which accounted for 22 percent of the Nation's total calf kill was up six percent from 1981. Sheep and lamb kill in the State at 53.6 thousand was down ten percent from a year earlier.

CATTLE: Number of head, average weight and total pounds liveweight slaughtered, New York, 1973-1982

Year	Number head	Average weight	Total pounds
	Thous.	Pounds	Thous. lb.
1973	304.0	1,135	344,920
1974	301.5	1,114	335,781
1975	368.2	1,067	392,881
1976	348.5	1,058	368,681
1977	340.1	1,110	377,335
1978	322.1	1,128	363,266
1979	245.9	1,122	275,934
1980	241.5	1,139	275,170
1981	275.6	1,145	315,633
1982	256.3	1,119	286,756

CALVES: Number of head, average weight and total pounds liveweight slaughtered, New York, 1973-1982

Year	Number head	Average weight	Total pounds
	Thous.	Pounds	Thous. lb.
1973	531.5	109	58,062
1974	679.5	116	78,927
1975	893.0	124	110,811
1976	1,029.5	122	125,781
1977	1,091.9	131	143,477
1978	895.2	135	120,989
1979	657.0	143	94,208
1980	578.1	151	87,118
1981	635.8	151	95,893
1982	674.1	145	97,725

CATTLE AND CALVES: Number of head slaughtered by months, New York, 1973-1982

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
							Thousands						
CATTLE													
1973	30.0	24.9	27.0	20.6	24.6	20.7	21.6	29.5	24.6	28.0	27.5	25.0	304.0
1974	29.5	24.0	22.3	22.3	24.0	20.2	24.0	25.5	24.7	29.5	27.0	28.5	301.5
1975	30.5	26.0	24.2	26.5	27.0	27.0	32.0	31.5	34.5	38.0	35.0	36.0	368.2
1976	32.0	28.0	30.0	29.5	25.5	26.5	26.0	27.5	30.5	31.0	31.0	31.0	348.5
1977	27.0	25.2	26.5	25.0	24.8	27.3	25.6	33.0	29.7	30.4	33.1	32.4	340.1
1978	30.1	28.9	29.9	26.0	27.8	26.1	22.1	26.5	25.4	28.5	27.0	23.8	322.1
1979	24.3	17.1	20.4	18.5	21.3	18.6	18.4	21.2	18.3	22.6	23.3	21.8	245.9
1980	24.0	19.3	18.7	19.9	18.2	17.2	18.7	19.7	20.5	23.9	20.1	21.5	241.5
1981	21.4	19.1	21.2	23.0	20.9	22.6	24.2	23.4	26.0	27.8	23.8	22.3	275.6
1982 2/			58.6			57.8			63.2			76.8	256.3
CALVES													
1973	51.5	43.0	60.0	47.0	37.5	28.5	35.5	35.5	39.5	50.0	53.0	50.5	531.5
1974	53.5	48.5	62.0	54.0	50.5	40.0	45.5	60.5	58.0	69.0	66.0	72.0	679.5
1975	71.5	67.0	81.0	69.5	59.5	55.0	69.0	79.5	83.5	93.5	77.0	87.0	893.0
1976	80.0	76.0	110.0	91.5	64.5	76.5	77.5	87.0	92.5	91.0	90.5	92.5	1,029.5
1977	88.1	85.6	112.7	115.5	83.1	80.6	78.4	93.5	91.5	86.6	89.7	86.4	1,091.9
1978	75.1	71.9	107.3	91.4	73.2	62.1	61.6	76.7	71.0	72.8	66.7	65.3	895.2
1979	59.4	48.5	67.4	55.6	50.2	44.9	48.8	61.2	52.7	58.3	58.6	51.4	657.0
1980	54.5	45.6	56.5	49.0	36.3	34.7	42.6	44.5	49.6	57.4	50.4	56.9	578.1
1981	51.4	47.6	60.4	55.1	39.8	44.2	52.9	49.9	56.6	60.6	54.0	63.4	635.8
1982 2/			176.0			145.2			166.1			186.9	674.1

1/ May not add due to rounding.
2/ Quarterly slaughter January-March, April-June, July-September, and October-December.

HOGS AND PIGS: Number on farms, inventory value and value per head, December 1, New York, 1973-1982

Year	Hogs and pigs for breeding	Hogs & Pigs for Market					All Hogs & Pigs		
		Total	Under 60 lbs.	60-119 lbs.	120-179 lbs.	180+ lbs.	Number	Value per head	Total value
	Thousands						Thousands	Dollars	Thous. dol.
1973	11	82	31	20	16	15	93	51.00	4,743
1974	17	98	38	22	19	19	115	44.50	5,118
1975	18	92	33	35	11	13	110	64.00	7,040
1976	18	102	36	27	21	18	120	52.00	6,240
1977	19	106	37	28	25	16	125	63.00	7,875
1978	22	118	40	32	29	17	140	77.00	10,780
1979	21	118	30	53	19	16	139	50.50	7,020
1980	25	150	63	36	32	19	175	64.50	11,288
1991	22	143	51	40	35	17	165	72.50	11,963
1982	14	86	35	20	18	13	100	79.00	7,900

1/ Value of marketings and home consumption.

HOGS AND PIGS: Production, disposition and income, New York, 1973-1982

Year	Inventory Dec. 1 preceding	Pigs saved	Inship-ments	Marketings	Farm slaughter	Deaths	Inventory Dec. 1	Gross income 1/
	Thousands							
1973	89	129	0	107	6	12	93	$ 9,463
1974	93	158	0	113	8	15	115	9,505
1975	115	167	2	151	8	15	110	16,251
1976	110	181	2	148	8	17	120	15,695
1977	120	201	2	168	9	21	125	15,417
1978	125	217	2	179	8	17	140	19,220
1979	140	201	3	177	10	18	139	19,881
1980	139	220	2	156	10	20	175	14,779
1981	175	202	1	190	8	15	165	19,970
1982	165	154	1	201	7	12	100	24,978

1/ Value of marketings and home consumption.

HOGS AND PIGS: Number of head, average weight and total pounds liveweight slaughtered, New York, 1973-1982

Year	Number head	Average weight	Total pounds
	Thous.	Pounds	Thous. lb.
1973	789.0	232	182,935
1974	478.5	230	110,284
1975	325.9	229	74,709
1976	299.0	231	68,993
1977	310.6	229	71,026
1978	309.3	229	70,827
1979	339.0	229	77,651
1980	361.8	231	83,496
1981	218.8	230	50,366
1982	55.3	226	12,512

HOGS AND PIGS: Percent of Hog Operations and Inventory, By Size Groups, New York, 1981 and 1982

Size Group	Operations		Inventory	
	1981	1982	1981	1982
	Percent			
No. Hogs				
1 - 49	94.0	95.0	26.0	35.0
50 - 99	3.0	3.0	12.0	13.0
100 plus	3.0	2.0	62.0	52.0
Total	100.0	100.0	100.0	100.0

HOGS AND PIGS: Number of head slaughtered by months, New York, 1973-1982

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
	Thousands												
1973	68.5	61.5	74.0	64.5	80.0	62.5	52.0	51.5	54.5	74.0	73.0	73.0	789.0
1974	73.0	34.5	41.0	39.0	39.0	33.5	31.5	35.0	33.5	40.5	36.0	42.0	478.5
1975	39.0	30.5	32.5	28.5	23.6	23.2	21.8	22.0	24.5	28.0	23.8	28.5	325.9
1976	27.0	22.6	27.0	25.0	22.6	23.1	22.0	22.9	24.3	27.5	27.5	27.5	299.0
1977	25.1	24.3	27.9	25.2	23.9	25.4	21.4	25.8	27.2	26.5	27.7	30.2	310.6
1978	27.3	25.8	29.0	26.4	26.0	24.0	21.1	24.8	24.2	26.9	26.9	26.9	309.3
1979	27.0	25.6	25.1	21.4	27.0	24.4	25.1	32.0	29.6	34.9	34.0	32.9	339.0
1980	37.9	31.0	30.4	32.7	34.8	30.9	34.3	24.9	28.4	28.8	24.6	23.2	361.8
1981	27.6	22.8	25.3	23.6	20.5	20.6	20.2	21.0	14.6	7.5	7.1	8.1	218.8
1982 2/			15.0			13.0			11.8			15.5	55.3

1/ May not add due to rounding.
2/ Quarterly slaughter January-March, April-June, July-September, and October-December.

SHEEP AND LAMBS: Number on farms, inventory value and value per head, January 1, New York, 1973-1983

Year	All stock sheep	Ewes 1 yr. & older	Rams 1 yr. & older	Ewe lambs	Wether & ram lambs	Sheep & lambs on feed	All Sheep & Lambs		
							Number	Value per head	Total value
	Thousands						Thousands	Dollars	Thous. dol.
1973	85	69	3	10	3	13	98	27.00	2,646
1974	75	62	2	9	2	12	87	35.00	3,045
1975	71	55	2	10	4	8	79	35.50	2,805
1976	62	49	2	8	3	8	70	38.50	2,695
1977	60	47	2	8	3	9	69	42.50	2,933
1978	58	45	2	8	3	8	66	47.50	3,135
1979	63	42	2	10	9	1/	63	58.00	3,654
1980	65	43	2	12	8	T/	65	70.50	4,583
1981	69	45	2	14	8	T/	69	73.00	5,037
1982	70	49	2	12	7	T/	70	70.50	4,935
1983	63	43	2	12	6	T/	63	71.00	4,473

1/ Discontinued.

SHEEP AND LAMBS: Production, disposition and income, New York, 1973-1982

Year	Inventory Jan. 1	Lambs saved	Inship-ments	Marketings		Farm slaughter	Deaths		Inventory Jan. 1 following	Gross income 1/
				Sheep	Lambs		Sheep	Lambs		
	Thousands									
1973	98	70	5	8	48	3	14	13	87	$1,572
1974	87	62	6	9	44	3	10	10	79	1,556
1975	79	57	4	11	38	2	9	10	70	1,457
1976	70	53	3	6	33	3	7	8	69	1,446
1977	69	52	4	6	34	3	7	9	66	1,623
1978	66	50	4	7	32	3	7	8	63	1,986
1979	63	50	4	11	23	3	7	8	65	1,760
1980	65	52	6	12	26	3	6	7	69	1,946
1981	69	58	6	11	34	3	7	8	70	2,173
1982	70	54	3	19	27	3	6	9	63	1,768

1/ Value of marketings and home consumption.

SHEEP AND LAMBS: Number of head, average weight and total pounds liveweight slaughtered, New York, 1973-1982

Year	Number head	Average weight	Total pounds
	Thous.	Pounds	Thous. lb.
1973	65.0	99	6,428
1974	66.9	100	6,677
1975	61.1	96	5,851
1976	60.9	104	6,329
1977	50.6	101	5,124
1978	43.1	94	4,068
1979	44.2	95	4,184
1980	52.4	97	5,104
1981	59.7	98	5,851
1982	53.6	93	4,995

SHEEP AND LAMBS: Wool production and value, New York, 1973-1982

Year	Sheep shorn	Weight per fleece	Wool production	Price per pound	Value
	Head	Pounds	Pounds	Dollars	Dollars
1973	81,000	7.3	591,000	.73	431,000
1974	71,000	7.3	521,000	.52	271,000
1975	65,000	7.4	483,000	.35	169,000
1976	58,000	7.4	427,000	.58	248,000
1977	56,000	7.0	391,000	.75	293,000
1978	54,000	7.1	381,000	.75	286,000
1979	55,000	7.2	396,000	.85	337,000
1980	56,000	7.4	414,000	.80	331,000
1981	57,000	7.4	422,000	.84	354,000
1982	60,000	7.3	438,000	.53	232,000

SHEEP AND LAMBS: Number of head slaughtered by months, New York, 1973-1982

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
	Thousands												
1973	6.3	4.2	5.0	13.1	4.7	3.8	3.8	5.1	4.5	5.6	4.6	4.3	65.0
1974	5.0	4.2	5.0	14.6	3.8	4.2	4.5	4.6	4.6	6.2	4.8	5.4	66.9
1975	5.3	4.1	10.6	8.0	4.0	4.0	4.4	3.9	5.0	4.6	3.5	3.7	61.1
1976	3.6	3.8	3.6	14.6	3.1	3.8	4.5	4.1	5.0	5.0	5.3	4.5	60.9
1977	4.4	3.0	4.8	8.6	2.1	3.6	3.0	4.7	3.9	5.0	3.7	3.7	50.6
1978	2.9	3.3	8.6	5.0	2.6	2.3	2.2	2.5	3.2	3.8	3.6	3.0	43.1
1979	3.3	2.8	2.9	10.0	2.4	2.7	2.8	3.3	3.0	3.7	3.5	3.8	44.2
1980	3.9	3.0	8.2	5.7	2.2	2.8	4.0	4.1	4.1	6.0	3.9	4.7	52.4
1981	4.6	4.2	4.2	11.2	3.1	3.5	3.7	4.8	5.0	5.4	4.8	5.2	59.7
1982 2/			12.6			16.2			11.7			13.1	53.6

1/ May not add due to rounding.
2/ Quarterly slaughter January-March, April-June, July-September, and October-December.

DAIRY

MILK PRODUCTION

DAIRY PRODUCTS

MANUFACTURING PLANTS

RANK IN U.S.

New York cows produced over 11.1 billion pounds of milk during 1982. This is nearly one percent above a year earlier and the largest output in the 59 years of annual milk production record keeping. Responsible for the increase was the largest herd size since 1972 which more than offset a reduction in milk per cow.

Gross income from the sale of a record amount of milk plus the value of milk used for home consumption remained at $1.51 billion, the same as a year earlier, due to lower prices received. The average wholesale milk price of $13.70 per cwt. during the year was down ten cents from 1981.

Helping to utilize the record volume of milk, New York's cheese output reached a new high. Total cheese production in the State, excluding cottage cheese, continued its upward trend during 1982 reaching a record 358 million pounds. This is eight percent above the 1981 output and the seventh consecutive year for cheese production to break the previous year's record. All cheese types except creamed cottage cheese were above last year's production.

Italian cheese production, which constitutes over half of New York's total cheese output, increased nine percent during the year to reach a new record of 181 million pounds. This holds New York in second place Nationally for Italian cheese and third place for total cheese production.

Mozzarella, which accounts for 65 percent of all Italian cheese increased 10.5 million pounds. This represents a ten percent gain in production and continues the upward trend started in 1973 when records began for the various Italian cheeses.

Total American type cheese output of 77.3 million pounds in 1982 was up four percent from a year earlier and 12 percent below the 1979 record production. Cheddar, which comprises all but seven percent of the American type cheese was up five percent.

Production of frozen dairy products including ice cream, ice milk and milk sherbet in the State was down three percent from a year earlier. This placed New York third in ice cream production with seven percent of the Nation's output.

MILK COWS: Percent of Milk Cow Operations and Inventory, By Size Groups, New York, 1980-1982

Size Group	Operations			Inventory		
	1980	1981	1982	1980	1981	1982
	Percent					
No. Cows						
1-29	32.0	32.0	33.0	6.6	6.5	7.0
30-49	28.5	28.0	27.0	24.7	23.0	22.0
50-99	32.0	32.0	32.0	44.2	44.0	44.0
100 plus	7.5	8.0	8.0	24.5	26.5	27.0
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0

MILK: Cows and production, by months, New York, 1973 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
					MILK COWS ON FARMS 1/ (Thousands)							
1973	912	910	907	904	902	901	901	901	900	900	900	900
1974	900	899	899	898	896	897	904	910	912	912	915	918
1975	923	920	920	921	917	914	914	915	917	917	915	916
1976	916	915	914	913	911	909	910	910	912	912	913	915
1977	913	915	915	914	913	912	913	914	916	916	914	915
1978	914	914	909	904	907	903	903	904	904	904	903	904
1979	903	903	903	902	899	900	901	901	912	912	911	911
1980	910	910	909	908	908	907	908	914	914	915	914	915
1981	915	917	910	908	905	907	906	909	913	913	914	921
1982	918	915	917	916	914	910	910	913	922	928	932	935
1983	934	935	936									
					MILK PRODUCTION PER COW (Pounds)							
1973	910	845	970	985	1,055	1,005	895	835	800	830	790	850
1974	890	825	950	960	1,035	1,025	935	880	850	850	800	860
1975	880	815	950	955	1,015	995	910	875	845	865	840	915
1976	935	895	995	1,010	1,065	1,015	920	895	870	880	825	875
1977	890	830	960	960	1,040	1,015	945	925	905	915	875	925
1978	955	870	1,010	1,030	1,065	1,025	960	930	900	910	880	940
1979	975	890	1,025	1,035	1,105	1,045	990	970	930	935	900	950
1980	995	945	1,050	1,060	1,115	1,075	1,015	980	945	960	925	985
1981	1,005	930	1,080	1,080	1,135	1,080	1,025	1,000	950	955	925	980
1982	1,000	930	1,060	1,045	1,115	1,080	1,035	1,005	955	970	935	1,000
1983	1,010	935	1,075									
					TOTAL MILK PRODUCTION (Million pounds)							
1973	830	769	880	890	952	906	806	752	720	747	711	765
1974	801	742	854	862	927	919	845	801	775	775	732	789
1975	812	750	874	880	931	909	832	801	775	793	769	838
1976	856	819	909	922	970	923	837	814	793	803	753	799
1977	813	759	878	877	950	926	863	845	829	838	800	846
1978	873	795	927	931	966	926	867	841	814	823	795	850
1979	880	804	926	934	993	941	892	874	848	853	820	865
1980	905	860	954	962	1,012	975	922	896	864	878	845	901
1981	920	853	983	981	1,027	980	929	909	867	872	845	903
1982	918	851	972	957	1,019	983	942	918	881	900	871	935
1983	943	874	1,006									

1/ Excludes heifers not yet fresh.

MILK: Production, disposition and income, New York, 1973-1982

Year	Milk cows 1/	Milk per cow	Total milk production	Disposition of Milk Produced				Prices received 3/	Gross income 4/	Value of milk produced 5/
				Fed to calves	Consumed as fluid milk, cream and butter	Sold wholesale 2/	Retailed by producers			
	No. thou.	Lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Dollars	Mil. dol.	Mil. dol.
1973	903	10,773	9,728	115	83	9,445	85	7.32	710 2	718.9
1974	905	10,853	9,822	130	90	9,510	92	8.38	819.5	830.9
1975	917	10,866	9,964	139	89	9,645	91	8.75	867.5	879.8
1976	912	11,182	10,198	141	90	9,875	92	9.83	996.3	1,010 6
1977	914	11,186	10,224	145	91	9,895	93	9.75	990.1	1,004.0
1978	906	11,488	10,408	149	91	10,075	93	10.50	1,085.2	1,101.2
1979	905	11,746	10,630	150	90	10,305	85	11.90	1,254.1	1,272.4
1980	911	12,046	10,974	143	82	10,670	79	13.00	1,414.7	1,433.2
1981	912	12,137	11,069	157	80	10,755	77	13.80	1,513.2	1,535.3
1982	919	12,129	11,147	161	78	10,835	73	13.70	1,512.1	1,533.8

1/ Average number on farms during the year excluding heifers not yet fresh.
2/ Includes milk equivalent of farm skimmed cream sold to plants and dealers.
3/ Prices received for all milk sold wholesale per cwt.
4/ Includes value of milk used for home consumption.
5/ Include value of milk fed to calves.

FEEDING RATE: Grain and other concentrates fed daily per milk cow in herd on first of month, New York, 1973 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						Pounds						
1973	12.6	13.3	13.4	13.6	13.6	12.0	11.1	10.8	10.5	10.9	10.9	11.5
1974	11.6	12.0	12.0	12.6	12.6	11.5	11.2	10.6	10.6	10.5	10.7	10.7
1975	11.1	11.8	11.9	12.3	12.2	11.0	10.9	10.6	10.5	11.1	11.5	11.9
1976	12.4	12.6	13.0	13.0	13.1	11.8	11.0	11.4	11.2	11.8	12.0	12.1
1977	12.6	13.0	12.9	12.6	13.0	11.7	11.4	11.6	11.6	11.9	11.9	12.4
1978	12.8	12.7	13.1	13.6	13.5	12.4	12.1	12.2	12.3	12.4	12.3	13.0
1979	13.2	13.7	14.1	14.4	14.2	13.5	12.8	12.8	13.1	13.3	13.3	13.3
1980	13.8	13.8	14.0	14.0	13.6	13.4	13.0	12.5	12.6	13.2	12.7	13.5
1981	13.6	13.9	14.0	14.0	14.3	13.2	13.0	12.7	12.9	13.1	13.4	13.8
1982	13.9	14.2	14.2	13.8	13.9	13.5	13.2	13.0	13.4	13.2	13.5	13.9
1983	14.0	13.9	13.8									

FRESHENING RATE: Cows and heifers freshened during the month, per 100 cows in herd, New York, 1973 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						Percent						
1973	7.3	6.5	7.7	6.4	5.3	4.8	5.8	7.6	8.3	8.1	8.0	7.8
1974	7.1	6.7	7.4	6.6	5.2	4.7	5.9	7.4	7.6	7.5	7.6	6.6
1975	6.7	6.5	6.8	6.1	4.9	4.8	6.0	7.7	7.2	8.4	7.8	6.4
1976	6.6	6.7	7.0	6.0	5.3	5.0	6.5	7.5	8.1	7.7	7.3	6.6
1977	7.0	7.3	8.2	6.7	5.5	5.2	6.7	9.0	8.8	7.8	7.2	8.0
1978	7.6	6.9	7.5	6.5	5.3	5.6	6.4	8.1	9.3	7.8	7.9	7.9
1979	7.5	7.1	7.1	6.7	6.2	5.9	7.4	8.7	8.8	8.4	9.0	7.4
1980	9.7	6.7	7.1	6.3	5.0	5.4	6.4	8.5	8.5	8.4	7.7	7.5
1981	6.9	7.0	6.9	6.2	5.0	5.4	6.9	8.5	8.6	8.4	8.2	7.9
1982	7.1	6.9	6.9	6.9	6.1	5.3	6.8	8.6	9.0	8.3	8.2	7.7
1983	7.0	7.1	7.3									

MILKFAT: Average test of milk sold by dairy farmers, by months, New York, 1973 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
						Percent							
1973	3.60	3.59	3.57	3.56	3.56	3.53	3.51	3.55	3.56	3.66	3.68	3.65	3.57
1974	3.63	3.63	3.60	3.59	3.59	3.53	3.51	3.53	3.60	3.69	3.67	3.67	3.60
1975	3.62	3.63	3.64	3.64	3.60	3.54	3.49	3.50	3.61	3.67	3.67	3.68	3.61
1976	3.66	3.64	3.63	3.61	3.61	3.56	3.56	3.57	3.62	3.70	3.71	3.68	3.63
1977	3.67	3.64	3.61	3.56	3.54	3.50	3.50	3.51	3.57	3.67	3.65	3.65	3.59
1978	3.65	3.64	3.64	3.62	3.61	3.54	3.47	3.49	3.56	3.67	3.70	3.70	3.61
1979	3.68	3.71	3.68	3.66	3.62	3.51	3.49	3.50	3.56	3.65	3.67	3.67	3.62
1980	3.64	3.67	3.68	3.62	3.57	3.52	3.50	3.50	3.56	3.69	3.74	3.72	3.61
1981	3.71	3.65	3.63	3.62	3.60	3.52	3.49	3.51	3.57	3.70	3.68	3.68	3.61
1982	3.69	3.65	3.65	3.63	3.58	3.52	3.48	3.50	3.57	3.66	3.69	3.69	3.62
1983	3.68	3.67	3.66										

MILK: Cows and production, by counties, New York, 1980 and 1981

County	Annual average milk cows		Average production per cow		Total milk production	
	1980	1981	1980	1981	1980	1981
	Number		Pounds		Thousand pounds	
Albany	3,600	3,700	11,500	11,300	41,400	41,800
Allegany	14,500	14,500	12,200	12,500	176,900	181,200
Broome	12,500	13,000	12,000	12,100	150,000	157,300
Cattaraugus	28,500	28,000	11,700	11,700	333,400	327,600
Cayuga	25,000	26,000	12,600	12,400	315,000	322,400
Chautauqua	31,500	31,500	11,400	11,400	359,100	359,100
Chemung	5,200	5,200	11,700	12,000	60,800	62,400
Chenango	30,100	30,500	11,600	12,000	349,200	366,000
Clinton	19,600	19,000	11,000	11,000	215,600	209,000
Columbia	18,800	18,200	11,200	11,500	210,600	209,300
Cortland	22,600	22,500	13,100	12,900	296,100	290,300
Delaware	35,000	35,000	12,000	11,700	420,000	409,500
Dutchess	12,200	12,500	12,200	12,200	148,800	152,500
Erie	22,000	22,000	11,400	11,400	250,800	250,800
Essex	4,800	4,500	10,900	11,400	52,300	51,300
Franklin	19,500	19,500	12,400	12,600	241,800	245,700
Fulton	5,700	5,800	10,200	10,400	58,100	60,300
Genesee	19,000	19,500	13,700	13,100	260,300	255,400
Greene	4,000	3,900	11,100	11,300	44,400	44,100
Herkimer	26,500	26,000	12,900	13,000	341,800	338,000
Jefferson	45,000	46,000	11,800	11,800	531,000	542,800
Lewis	32,500	32,500	12,800	12,800	416,000	416,000
Livingston	22,000	22,000	11,000	11,400	242,000	250,800
Madison	35,300	36,000	11,900	12,000	420,100	432,000
Monroe	6,300	5,900	11,500	11,500	72,500	67,800
Montgomery	22,500	22,500	12,300	12,600	276,700	283,500
Niagara	7,000	7,000	13,500	13,500	94,500	94,500
Oneida	34,000	34,500	12,300	12,300	418,200	424,400
Onondaga	17,000	17,500	13,100	13,100	222,700	229,200
Ontario	11,500	11,700	13,000	13,000	149,500	152,100
Orange	18,500	18,500	11,400	11,600	210,900	214,600
Orleans	4,800	4,700	13,900	13,600	66,700	63,900
Oswego	10,800	10,700	11,700	11,800	126,400	126,300
Otsego	33,500	34,000	12,400	12,500	415,400	425,000
Rensselaer	11,200	10,700	12,000	12,400	134,400	132,700
St. Lawrence	48,500	48,500	11,000	11,100	533,500	538,300
Saratoga	9,500	9,200	11,200	11,100	106,400	102,100
Schenectady	1,400	1,300	11,400	11,900	16,000	15,500
Schoharie	18,000	17,000	11,400	11,700	205,200	198,900
Schuyler	5,000	5,000	11,600	12,200	58,000	61,000
Seneca	4,500	4,900	11,000	13,100	49,500	64,200
Steuben	28,000	28,000	12,100	12,400	338,800	347,200
Sullivan	8,300	8,600	10,600	10,900	88,000	93,700
Tioga	14,500	14,700	12,900	13,000	187,100	191,100
Tompkins	10,500	9,900	13,200	13,500	138,600	133,600
Ulster	4,000	4,000	10,700	11,000	42,800	44,000
Washington	31,500	31,500	12,900	12,900	406,300	406,400
Wayne	8,700	8,800	11,800	12,000	102,700	105,600
Wyoming	38,500	38,000	12,500	12,600	481,200	478,800
Yates	5,600	5,600	13,100	13,600	73,400	76,200
Other 1/	2,000	2,000	11,600	11,400	23,100	22,800
TOTAL	911,000	912,000	12,046	12,137	10,974,000	11,069,000

1/ Includes Hamilton, Nassau, Putnam, Rockland, Suffolk, Warren and Westchester counties.

CHEESE: Production, by months, New York, 1973-1982

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
TOTAL AMERICAN (Thousand pounds)													
1973	5,087	4,975	5,793	6,919	7,689	7,872	6,209	4,264	2,267	2,672	2,623	4.842	61,212
1974	5,841	6,391	8,134	8,132	8,651	8,738	7,750	6,223	5,302	4,038	3,493	4,202	76,895
1975	3,954	3,372	3,957	6,520	7,148	7,373	5.576	4,284	3,369	3,307	3,055	4,215	56,130
1976	5,602	5,827	7,332	8,588	8 918	8,650	8,087	7,017	5,697	5,125	4,035	5,435	80,313
1977	6,270	5,978	7,034	8,042	8,811	8,959	7,249	6,065	5,311	4,856	4,676	5,656	78,907
1978	5,888	6,570	7,160	7,936	9,055	8,686	7,485	6,416	6,154	5,464	4,830	6,122	81,766
1979	7,068	6,954	7,619	8,383	9,462	9,029	8,716	7,280	6,464	6,579	5,567	4,551	87,672
1980	5,561	6,115	6,330	7,253	8,144	7,826	7,226	5,780	5,682	5,544	4,810	5,259	75,530
1981	5,964	5,955	6,081	7,662	8,597	8,550	6,911	5,667	4,675	5,129	4,385	5,038	74,614
1982	5,958	6,180	7,218	6,921	7,442	7,519	6,699	5,975	6,044	5.861	5,200	6,293	77,310
TOTAL ITALIAN (Thousand pounds)													
1973	7,062	6,488	7,177	8,062	7,497	6,741	5,888	5,948	5,422	6,532	6,669	7,944	81,430
1974	6,987	6,381	7,392	7,605	7,204	5,782	6,067	6,369	6,106	7,022	7,663	7,810	82,388
1975	7,245	7,111	8,999	7,477	8,370	7,982	7,618	7,575	8,024	8,160	7,507	9,183	95,251
1976	8,381	7,497	9,468	9,623	9,210	9,533	9,202	8,522	8,961	8,559	9,256	10,169	108,381
1977	8,827	8,545	11,154	9,543	10,041	10,056	8,650	9,761	10,030	9,875	9,839	10,908	117,229
1978	10,438	9,506	12,225	9,771	10,513	9,685	9,285	10,673	10,283	10,800	11,435	12,341	126,955
1979	11,704	10,835	13,244	13,188	12,139	11,592	10,340	11,186	10,219	11,653	11,285	13,165	140,550
1980	13,311	12,638	15,152	11,443	12,194	12,253	11,793	12,790	13,878	13,902	14,448	16,665	160,467
1981	13,764	13,199	16,039	13,763	12,603	12,926	11,992	12,440	14,173	14,557	14,425	16,327	166,208
1982	13,760	13,669	17,817	14,433	14,021	14,076	13,183	13,649	14,679	16,951	17,702	17,118	181,058
TOTAL CHEESE EXCLUDING COTTAGE (Thousand pounds)													
1973	16,630	15,557	17,552	20,079	19,847	19,117	17,642	15,346	12,638	15,154	15,543	18,834	203,939
1974	17,610	16,525	20,704	20,912	20,147	18,346	17,927	17,326	17,218	18,020	16,879	16,790	218,404
1975	15,431	14,818	19,320	17,830	19,826	21,763	17,897	15,922	18,836	18,459	17,215	20,243	217,560
1976	18,624	18,169	22,999	22,428	22,788	23,948	20,581	20,128	21,546	20,708	21,635	22,085	255,639
1977	18,683	18,954	25,169	21,851	23,051	24,350	19,087	21,313	22,190	20,609	21,252	23,818	260,327
1978	21,581	20,340	27,919	22,300	24,280	24,656	20,982	22,830	23,570	24,164	25,524	24,781	282,927
1979	23,879	21,916	29,590	26,577	26,682	27,638	23,626	24,157	23,432	26,139	25,148	25,616	304,400
1980	24,841	23,815	28,510	25,236	25,560	27,631	24,043	23,584	26,685	28,988	28,090	32,596	319,579
1981	25,051	23,610	30,362	28,784	28,325	29,053	24,782	24,145	27,675	27,232	28,665	32,456	330,140
1982	27,227	25,385	33,169	28,775	28,273	30,516	28,048	26,984	29,578	32,200	31,827	35,927	357,909
CREAMED COTTAGE CHEESE (Thousand pounds)													
1973	10,843	10,393	12,029	11,742	11,872	11,631	11,289	10,980	9,825	10,149	9,116	8,699	128,568
1974	10,304	10,440	10,727	10,579	11,644	10,361	10,562	9,592	9,502	9,302	9,243	8,708	120,964
1975	10,357	9,340	10,690	10,491	11,539	11,900	11,067	10,379	10,680	10,394	9,502	9,148	125,487
1976	10,199	9,851	12,100	10,955	11,498	11,892	11,403	10,704	10,725	9,627	9,413	8,893	127,260
1977	9,858	9,920	11,770	10,999	12,164	12,053	11,115	11,008	10,888	10,158	10,073	8,886	128,892
1978	10,254	10,022	10,970	10,803	12,551	11,451	11,309	11,509	11,172	10,507	9,978	9,120	129,646
1979	10,902	9,519	11,734	10,886	12,493	11,428	10,991	11,037	9,956	10,490	9,325	8,668	127,429
1980	9,923	9,835	10,323	10,636	10,623	10,219	11,650	10,179	9,660	9,101	8,005	7,578	117,732
1981	8,799	8,684	10,131	9,302	9,277	9,513	9,863	9,878	9,004	8,545	8,000	7,217	108,213
1982	8,561	8,612	9,933	9,431	10,076	9,682	9,641	9,277	8,688	8,038	7,535	7,456	106,930
LOWFAT COTTAGE CHEESE (Thousand pounds)													
1973	943	1,108	1,232	1,132	1,221	1,303	1,106	1,282	1,016	1,072	867	782	13,064
1974	1,038	582	968	1,080	1,206	882	970	925	845	830	744	587	10,657
1975	991	1,261	1,320	1,359	1,589	1,812	1,823	1,765	1,653	1,515	1,425	1,310	17,823
1976	1,717	1,436	1,894	1,808	1,717	1,937	1,652	1,631	1,666	1,474	1,464	1,367	19,763
1977	1,580	1,463	1,781	1,662	1,289	1,674	1,438	1,611	1,451	1,556	1,253	1,243	18,001
1978	1,638	1,275	1,960	1,547	2,041	1,959	1,547	1,786	1,906	1,516	1,175	1,395	19,745
1979	1,519	1,494	2,005	1,541	1,679	1,700	1,799	1,630	1,568	1,397	1,383	1,093	18,808
1980	1,859	2,202	1,870	2,226	3,514	2,553	2,403	2,643	2,518	2,588	1,776	2,056	28,208
1981	2,657	3,215	3,942	3,848	3,511	3,747	3,795	3,386	3,351	3,297	2,738	2,756	40,243
1982	2,922	3,667	4,244	3,944	3,772	4,095	4,004	3,747	3,471	3,195	2,991	2,753	42,805

CHEESE: Production, by type
New York, 1973-1982

Year	American Type Cheese			Italian Cheese			
	Cheddar	Other American 1/	Total American	Mozzarella	Ricotta	Other Italian 2/	Total Italian
				Thousand pounds			
1973	55,303	5,909	61,212	48,109	32,350	971	81,430
1974	71,084	5,811	76,895	48,649	33,084	655	82,388
1975	52,221	3,909	56,130	56,615	37,669	967	95,251
1976	75,367	4,946	80,313	67,275	40,551	555	108,381
1977	74,459	4,448	78,907	75,026	41,597	606	117,229
1978	77,229	4,537	81,766	82,885	43,683	387	126,955
1979	81,916	5,756	87,672	91,153	47,749	1,648	140,550
1980	71,140	4,390	75,530	105,084	49,148	6,235	160,467
1981	68,174	6,440	74,614	106,689	49,894	9,625	166.208
1982	71,739	5,571	77,310	117,186	53,529	10,343	181,058

Year	Cream cheese	Farmers' cheese	Other cheese excluding cottage 3/	Total cheese excluding cottage	Cottage Cheese		
					Creamed 4/	Lowfat 5/	Curd 6/
				Thousand pounds			
1973	50,207	7,083	4,007	203,939	128,568	13,064	101,603
1974	48,149	6,383	4,589	218,404	120,964	10,657	94,451
1975	55,502	6,273	4,404	217,560	125,487	17,823	99,709
1976	56,293	6,442	4,210	255,639	127,260	19,763	103,037
1977	53,396	5,773	5,022	260,327	128,892	18,001	101,073
1978	61,244	5,750	7,212	282,927	129,646	19,745	102,147
1979	60,013	5,541	10,624	304,400	127,429	18,808	104,301
1980	65,102	5,808	12,672	319,579	117,732	28,208	105,778
1981	69,116	5,458	14,744	330,140	108,213	40,243	97,582
1982	77,659	5,508	16,374	357,909	106,930	42,805	101,296

1/ Includes Colby, washed curd, stirred curd, Monterey, and Jack.
2/ Includes Provolone, Romano, and other hard and soft types.
3/ Includes Swiss, Brick, Neufchatel, Muenster, and other varieties of cheese.
4/ Milkfat content 4.0 percent or more.
5/ Milkfat content from 0.5 percent to 2.0 percent.
6/ Mostly used for processing into fully creamed or lowfat cottage cheese. Cottage cheese curd, lowfat, and creamed should not be added together to obtain total production.

CONDENSED AND DRIED MILK: Production, by type,
New York, 1973-1982

Year	Unsweetened Condensed Milk		Dry buttermilk	Nonfat Dry Milk			Dry Whey		
	Whole milk	Skim milk		Human consumption	Animal feed	Total	Human consumption	Animal feed	Total
				Thousand pounds					
1973	20,365	82,797	871	33,269	290	33,559	18,542	21,169	39,711
1974	40,371	88,565	1,860	53,454	108	53,562	21,838	26,150	47,988
1975	61,369	90,783	1,679	58,958	255	59,213	21,509	11,554	33,063
1976	69,604	93,663	1,144	32,466	289	32,755	28,723	19,176	47,899
1977	38,232	89,131	730	52,044	471	52,515	31,874	9,854	41,728
1978	37,522	88,838	1,228	44,303	362	44,665	27,367	8,679	36,046
1979	44,377	84,797	889	42,152	428	42,580	38,323	19,183	57,506
1980	35,366	59,057	1,757	56,789	902	57,691	46,467	23,508	69,975
1981	52,412	60,503	3,021	56,343	678	57,021	56,038	30.559	86,597
1982	52,632	49,465	2,059	48,473	470	48,943	57,375	30,407	87,782

DAIRY PRODUCTS: Production, by months, New York, 1973-1982

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
BUTTER (Thousand pounds)													
1973	2,665	1,907	2,213	2,799	3,434	3,086	995	713	580	845	605	1,018	20,860
1974	2,303	1,826	1,903	3,588	4,594	5,205	3,012	2,015	1,322	2,047	1,573	3,072	32,460
1975	4,176	3,881	4,273	5,498	5,180	4,259	1,788	1,186	1,065	1,705	1,157	2,158	36,326
1976	3,098	2,896	2,459	2,840	4,363	2,938	1,414	1,163	1,146	2,139	1,258	2,509	28,223
1977	3,925	3,733	2,967	4,278	4,462	4,270	2,831	1,760	1,953	2,852	2,111	2,111	37,253
1978	4,313	3,842	3,135	4,975	4,008	4,276	2,648	1,427	1,453	1,822	1,401	1,931	35,231
1979	3,549	3,329	3,438	4,774	4,885	3,460	2,089	1,629	1,802	2,493	2,246	2,157	35,851
1980	4,924	4,736	4,305	6,400	7,404	4,971	3,356	1,905	1,444	2,631	2,229	2,730	47,035
1981	6,141	5,870	5,304	6,161	6,443	4,839	2,337	2,327	2,117	2,722	1,741	2,496	48,498
1982	5,378	4,685	4,595	4,966	4,259	3,784	2,241	1,975	2,107	3,001	2,636	3,256	42,883
UNSWEETENED CONDENSED SKIM MILK (Thousand pounds)													
1973	6,539	7,253	9,241	8,060	7,889	7,178	8,801	7,629	5,754	5,166	4,174	5,154	82,838
1974	6,700	4,872	6,074	7,342	10,454	14,231	9,856	7,281	5,374	6,215	5,231	5,567	89,197
1975	5,462	5,908	6,322	10,969	12,322	8,054	8,958	6,859	6,888	5,646	5,881	7,514	90,783
1976	4,820	7,312	6,325	8,811	12,221	11,532	8,554	7,212	6,035	8,275	4,620	7,946	93,663
1977	6,548	5,953	7,962	7,312	10,430	12,728	7,637	8,174	7,755	5,463	4,776	4,393	89,131
1978	5,495	7,785	9,048	12,147	9,044	10,055	9,249	6,354	4,270	5,182	4,724	5,485	88,838
1979	5,438	6,567	7,127	9,277	9,688	8,933	8,153	8,052	6,543	6,008	4,316	4,695	84,797
1980	4,425	4,448	5,046	4,735	6,050	6,204	5,413	5,375	4,657	4,166	4,510	4,028	59,057
1981	4,813	4,449	5,505	5,873	6,241	5,894	6,121	5,471	4,524	4,161	3,422	4,029	60,503
1982	3,889	3,687	4,864	4,599	5,389	4,895	3,703	3,726	3,501	4,193	3,599	3,420	49,465
TOTAL NONFAT DRY MILK (Thousand pounds)													
1973	2,410	1,621	3,009	4,503	7,498	7,410	2,623	737	566	402	370	2,415	33,559
1974	1,359	2,157	1,458	4,408	7,791	11,968	7,608	5,733	2,677	2,233	1,322	4,848	53,562
1975	5,360	5,301	5,406	8,449	10,715	10,923	5,834	2,769	488	357	897	2,714	59,213
1976	1,103	2,449	1,823	4,491	6,878	6,538	3,256	746	658	1,356	690	2,767	32,755
1977	2,440	3,405	3,334	5,693	7,363	8,503	6,379	3,868	3,209	2,399	1,993	3,929	52,515
1978	3,917	3,733	4,803	6,645	6,109	8,308	4,998	2,178	843	203	787	2,141	44,665
1979	1,749	2,231	4,272	6,030	7,691	6,562	3,561	2,681	1,292	1,670	1,776	3,065	42,580
1980	4,488	3,985	3,296	7,916	10,392	9,595	6,787	3,741	762	1,743	1,482	3,504	57,691
1981	3,965	4,647	4,783	7,705	9,374	9,817	5,587	4,063	1,914	1,039	839	3,288	57,021
1982	3,507	3,472	3,830	5,928	7,854	7,333	5,171	1,941	1,541	1,796	1,922	4,748	48,943
ICE CREAM (Thousand gallons)													
1973	4,552	4,638	5,811	5,275	5,903	7,434	7,224	7,279	6,149	5,388	4,414	4,568	68,635
1974	4,381	4,463	5,456	5,188	5,881	7,343	7,239	6,631	6,325	5,394	4,145	3,805	66,251
1975	4,398	4,617	5,169	5,180	6,144	6,716	6,734	6,651	6,028	4,734	4,322	4,462	65,155
1976	3,779	4,058	5,501	5,254	5,589	6,720	6,452	6,278	6,076	4,579	4,533	4,233	63,052
1977	3,435	3,466	5,546	5,086	5,757	7,094	6,028	6,283	5,254	4,172	3,617	3,804	59,542
1978	3,646	4,026	5,135	4,784	5,577	6,735	6,421	6,477	5,898	4,357	4,062	4,116	61,234
1979	4,236	4,397	5,107	5,087	5,159	6,100	5,653	6,221	5,911	5,119	4,412	4,501	61,903
1980	4,154	4,664	5,592	5,042	3,821	4,384	5,655	5,880	5,681	4,845	3,770	4,383	57,871
1981	3,809	4,263	5,341	4,773	5,061	6,724	6,762	6,705	5,776	4,845	4,318	5,360	63,737
1982	3,455	4,209	5,698	4,609	5,250	7,002	6,157	6,244	6,437	4,341	4,384	4,536	62,326
ICE MILK (Thousand gallons)													
1973	404	460	687	1,040	1,642	1,894	1,952	1,856	1,222	613	368	421	12,559
1974	386	386	620	1,061	1,472	1,862	1,874	1,706	1,390	508	425	366	12,056
1975	416	413	693	1,054	1,425	1,857	1,847	1,761	1,175	642	419	420	12,122
1976	396	450	690	911	1,387	1,591	1,678	1,592	1,102	622	383	372	11,174
1977	439	338	666	1,089	1,565	1,879	1,850	1,729	1,075	566	267	316	11,779
1978	590	604	986	809	1,039	1,218	1,295	1,306	991	745	622	664	10,869
1979	628	692	848	779	943	1,117	1,040	1,066	984	794	530	594	10,015
1980	558	627	793	837	837	944	1,114	1,154	913	783	573	610	9,743
1981	516	618	696	745	989	1,020	1,047	1,031	740	672	560	529	9,163
1982	474	585	829	712	857	1,008	831	875	698	611	521	395	8,396

FROZEN DESSERTS AND MIXES: Production, by type, New York, 1973-1982

Year	Ice cream	Ice milk 1/	Milk sherbet 1/	Water ices 2/	Mixes		
					Ice cream	Ice milk 3/	Sherbet
	Thousand gallons						
1973	68,635	12,559	2,489	3,390	37,733	8,565	1,761
1974	66,251	12,056	2,381	3,956	36,833	7,945	1,538
1975	65,155	12,122	2,425	1,657	36,791	8,387	1,716
1976	63,052	11,174	2,273	2,144	35,761	7,696	1,679
1977	59,542	11,779	2,626	2,017	33,249	7,855	1,777
1978	61,234	10,869	2,774	1,583	33,638	7,479	1,984
1979	61,903	10,015	2,541	1,692	33,972	6,901	1,809
1980	57,871	9,743	2,271	1,846	31,334	6,888	1,623
1981	63,737	9,163	2,619	3,554	34,998	6,955	1,785
1982	62,326	8,396	2,678	2,526	34,009	6,878	1,758

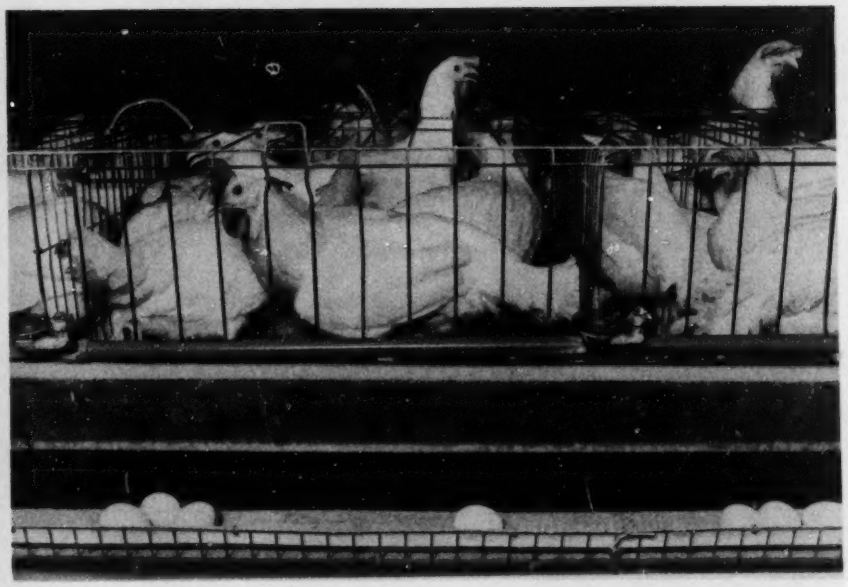
1/ Includes hard, soft-serve, and freezer-made milkshake.
2/ Does not include counter-freezer production.
3/ Includes milkshake mix.

DAIRY: Plants manufacturing specified products, New York, 1973-1982

Year	Total cheese				Butter	Condensed skim milk (unsweetened)	Nonfat dry milk	Ice cream (hard)	Water ices	Plants making one or more dairy products
	American	Italian	Excluding cottage	Cottage						
	Number									
1973	16	28	53	24	25	11	13	95	49	203
1974	20	29	53	23	25	14	18	86	40	201
1975	15	26	48	20	26	11	15	77	32	185
1976	15	25	46	18	25	13	13	76	32	181
1977	16	26	49	18	25	13	13	78	34	185
1978	16	28	49	18	24	14	13	73	28	174
1979	15	25	47	18	22	11	12	68	25	176
1980	17	22	45	16	20	15	12	65	25	164
1981	15	23	45	16	21	14	12	56	26	147
1982	14	22	41	16	21	11	10	62	24	149

RANK: New York's position nationally in the manufacture of dairy products, 1982

Item	1st	2nd	3rd	4th	5th	N.Y. rank
Total American Cheese	Wisc.	Minn.	Idaho	Iowa	Calif.	6
Total Italian Cheese	Wisc.	N.Y.	Calif.	Pa.	Neb.	2
Total Cheese, excluding Cottage	Wisc.	Minn.	N.Y.	Calif.	Iowa	3
Creamed Cottage Cheese	N.Y.	Calif.	Ohio	Wisc.	Pa.	1
Lowfat Cottage Cheese	Calif.	N.Y.	Pa.	Ohio	Wash.	2
Butter	Wisc.	Calif.	Minn.	Pa.	Wash.	7
Unsweetened Condensed Skim Milk	Calif.	Wisc.	Mich.	N.Y.	Pa.	4
Nonfat Dry Milk	Calif.	Minn.	Wisc.	Mich.	Iowa	7
Ice Cream	Calif.	Pa.	N.Y.	Texas	Ohio	3
Ice Milk	Calif.	Ohio	Ill.	Fla.	Pa.	11
Water Ices	Calif.	Ohio	N.Y.	Wisc.	Ind.	3



POULTRY

DUCKS

TURKEYS

CHICKS HATCHED

CHICKENS

EGGS

Income to New York's poultry producers from the sale of eggs and poultry during 1982 declined two percent from a year earlier. Gross income from eggs, broilers and other chickens during the year ending November 30, 1982 totaled $88.9 million compared with $90.9 million a year earlier. Of the 1982 gross income, 97 percent was from eggs and three percent from broilers and other chickens.

Production of 1.86 billion eggs in the Empire State during 1982 was fractionally above 1981. Gross income from eggs at $86.0 million was down two percent from a year ago as a price decline of just over one cent per dozen more than offset the slight increase in production. The number of chickens (excluding broilers) raised was three percent below the previous year while the number sold increased twelve percent.

DUCKS: Production, disposition and income, New York, 1973-1982

Year	Number produced	Pounds produced (Live)	Price per pound (Live)	Gross income 1/
	Thous.	Thous.	Cents	Thous. dol.
1973	3,850	25,000	40.0	10,000
1974	3,800	24,500	45.0	11,025
1975	3,750	23,900	41.0	9,800
1976	3,750	23,700	42.0	9,955
1977	3,600	23,200	42.0	9,744
1978	3,850	24,500	45.0	11,025
1979	4,400	28,200	44.0	12,408
1980	4,400	28,800	45.0	12,960
1981	4,200	27,700	44.0	12,188
1982	4,450	29,500	45.0	13,275

1/ Includes value of production used in farm households.

TURKEYS: Production, disposition and income New York, 1973-1982

Year	Number raised	Pounds produced (Live)	Price per pound (Live)	Gross income 1/
	Thous.	Thous.	Cents	Thous. dol.
1973	184	3,496	43.0	1,503
1974	182	3,604	35.0	1,261
1975	155	3,085	40.0	1,234
1976	150	3,345	37.0	1,238
1977	138	2,884	42.0	1,211
1978	186	3,869	43.0	1,664
1979	227	4,427	42.0	1,859
1980	258	5,547	41.0	2,274
1981	268	5,869	37.0	2,172
1982	267	5,660	39.0	2,207

1/ Includes value of production used in farm households.

HATCH: Egg-type chicks hatched by commercial hatcheries, by months, New York, 1973-1982

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
						Thousands							
1973	1,830	2,190	2,360	2,110	1,990	1,850	1,920	1,850	2,010	1,830	1,680	1,690	23,310
1974	1,830	1,750	1,560	2,020	1,680	1,760	1,630	1,700	1,520	910	670	590	17,620
1975	910	910	860	810	1,050	1,050	800	630	700	740	470	630	9,560
1976	820	640	1,020	1,100	1,150	1,050	790	850	690	980	650	1,070	10,810
1977	740	750	1,260	1,490	1,190	1,250	1,400	1,170	1,030	1,480	1,370	1,100	14,230
1978	920	1,080	1,430	1,470	1,710	1,170	1,180	1,050	980	710	1,030	800	13,530
1979	780	720	840	1,010	1,550	1,170	1,090	1,060	1,020	1,100	800	1,070	12,210
1980	1,030	1,000	740	1,350	1,020	1,030	530	620	910	660	1,010	620	10,520
1981	770	510	610	680	640	800	400	630	320	660	700	750	7,470
1982	600	370	630	510	640	650	520	370	290	540	480	370	5,820

CHICKENS: Number on farms, inventory value and value per head, December 1, New York, 1973-1982

Year	Hens and pullets of laying age			Pullets over 3 mo. not laying	Pullets under 3 months	Other chickens	All Chickens (excl. meat chickens)		
	Hens over 12 months	Pullets of laying age	Total HPLA				Number	Value per head	Total value
				Thousands				Dollars	Thous. dol.
1973	4,000	4,965	8,965	1,620	1,650	75	12,310	1.75	21,543
1974	4,160	4,690	8,850	1,000	1,325	65	11,240	1.60	17,984
1975	3,830	4,220	8,050	1,310	1,230	60	10,650	2.00	21,300
1976	3,420	4,180	7,600	1,200	1,150	50	10,000	2.10	21,000
1977	3,040	4,260	7,300	1,490	1,250	60	10,100	2.00	20,200
1978	3,400	3,950	7,350	1,230	1,230	40	9,850	1.80	17,730
1979	3,450	4,000	7,450	1,300	1,400	50	10,200	1.80	18,360
1980	3,500	4,150	7,650	1,300	1,500	50	10,500	1.70	17,850
1981	3,700	3,900	7,600	1,450	1,500	50	10,600	1.75	18,550
1982	2,850	4,550	7,400	1,000	1,050	50	9,500	1.90	18,050

CHICKENS: Production, disposition and income New York, 1973-1982 1/

Year	Number raised	Number sold	Pounds sold (live)	Price per lb. (live)	Gross income 2/
	Thous.	Thous.	Thous.	Cents	Thous. dol.
1973	9,750	7,800	34,320	12.6	4,468
1974	9,700	8,835	37,107	6.1	2,336
1975	8,500	7,185	36,644	4.7	1,778
1976	8,400	7,235	39,069	10.2	4,110
1977	8,200	6,665	31,326	8.6	2,795
1978	8,200	7,025	31,613	7.4	2,422
1979	8,300	6,530	29,385	9.2	2,804
1980	8,600	6,810	30,645	6.4	2,031
1981	8,270	6,750	30,375	7.7	2,424
1982	8,000	7,585	31,857	6.7	2,206

1/ Excludes broilers.
2/ Includes value of production used in farm households.

BROILERS: Production, disposition and income New York, 1973-1982 1/

Year	Number produced	Pounds produced	Price per pound	Gross income 2/
	Thous.	Thous.	Cents	Thous. dol.
1973	1,650	6,270	31.0	1,944
1974	1,580	6,478	28.0	1,814
1975	1,450	7,105	33.0	2,345
1976	700	3,150	25.9	816
1977	500	2,150	26.0	559
1978	500	2,250	29.0	653
1979	520	2,340	28.0	655
1980	600	2,700	28.0	756
1981	540	2,430	29.5	717
1982	570	2,451	28.0	686

1/ Marketing year for broiler data is preceding Dec.-Nov.
2/ Includes value of production used in farm households.

CHICKENS: Number of layers and egg production, by months, New York, 1973 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
					LAYERS (Thousands)							
1973	9,524	9,359	9,299	9,265	9,014	8,674	8,310	8,250	8,450	8,550	8,733	8,940
1974	8,693	8,555	8,645	8,550	8,425	8,500	8,600	8,640	8,590	8,675	8,850	9,075
1975	9,150	9,010	8,835	8,450	8,300	8,475	8,325	8,075	8,125	8,175	8,125	8,125
1976	8,200	8,200	8,100	8,050	8,075	8,075	7,950	7,850	7,838	7,725	7,638	7,600
1977	7,500	7,450	7,525	7,550	7,525	7,550	7,500	7,450	7,450	7,325	7,275	7,400
1978	7,525	7,575	7,575	7,550	7,525	7,525	7,513	7,463	7,450	7,400	7,350	7,300
1979	7,225	7,150	7,150	7,125	7,025	7,050	7,075	7,025	7,075	7,275	7,425	7,475
1980	7,475	7,275	7,100	6,900	6,800	6,825	6,775	6,950	7,150	7,200	7,425	7,700
1981	7,625	7,375	7,275	7,400	7,400	7,325	7,400	7,250	7,275	7,375	7,425	7,600
1982	7,625	7,500	-	-	1/7,400	-	-	1/7,300	-	-	1/7,300	7,300
1983	7,050	6,925	6,875									
					EGGS PER LAYER (Number)							
1973	19.22	17.22	19.69	19.29	19.84	18.99	19.78	19.69	18.57	19.25	18.96	19.75
1974	19.75	17.67	19.50	19.20	20.03	19.65	20.31	20.15	19.29	19.93	19.50	19.93
1975	19.93	17.92	19.31	18.45	19.07	18.75	19.78	20.15	19.65	20.31	19.95	20.46
1976	20.00	18.56	19.84	19.14	19.93	19.80	20.77	20.52	19.62	20.23	19.53	20.06
1977	20.18	18.65	20.46	19.95	21.02	19.95	20.46	20.52	19.83	20.58	19.80	20 37
1978	20.71	18.90	20.89	20.31	21.11	20.43	21.02	21.08	20.58	21.05	20.04	20.49
1979	20.89	19.40	21.33	20.49	21.27	20.91	21.48	20.58	19.17	20.27	20.52	20.74
1980	20.60	19.66	20.70	20.43	21.76	20.95	21.85	21.29	20.14	21.11	20.61	21.17
1981	20.98	19.12	21.58	21.35	21.89	21.02	21.22	20.97	20.21	20.88	20.61	21.18
1982	20.85	19.20	-	-	1/64.58	-	-	1/63.11	-	-	1/62.43	21.37
1983	20.71	18.77	21.09									
					TOTAL EGG PRODUCTION (Millions)							
1973	183	161	183	179	179	165	164	162	157	165	166	177
1974	172	151	169	164	169	167	175	174	166	173	173	181
1975	182	161	171	156	158	159	165	163	160	166	162	166
1976	164	152	161	154	161	160	165	161	154	156	149	152
1977	151	139	154	151	158	151	153	153	148	151	144	151
1978	156	143	158	153	159	154	158	157	153	156	147	150
1979	151	139	153	146	149	147	152	145	136	147	152	155
1980	154	143	147	141	148	143	148	148	144	152	153	163
1981	160	141	157	158	162	154	157	152	147	154	153	161
1982	159	144	-	-	2/478	-	-	2/461	-	-	2/456	156
1983	146	130	145									
					FORCED MOLT LAYERS BEING MOLTED FIRST OF MONTH (Percent of All Layers)							
1973	2.0	3.0	4.0	1.0	2.5	2.0	3.0	1.5	1.0	1.0	2.0	1.5
1974	1.0	1.0	1.0	1.0	6.0	1.5	2.5	2.0	2.0	1.5	3.0	1.5
1975	.5	1.5	1.5	8.0	7.0	6.0	2.0	3.0	1.0	.5	1.0	1.5
1976	.5	1.0	2.5	1.0	1.0	.5	.5	.5	3.0	1.5	1.0	1.0
1977	1.0	.5	3.5	4.0	2.0	2.5	1.5	1.0	.5	.5	1.0	2.5
1978	1.5	1.5	1.0	1.5	2.0	4.0	2.5	1.0	1.0	.5	1.5	1.0
1979	2.0	2.0	.5	.5	2.0	1.0	2.5	2.0	4.0	3.0	3.0	2.0
1980	2.5	3.5	1.0	.5	1.5	1.5	1.0	1.5	1.5	2.5	2.0	1.5
1981	1.5	1.5	1.0	1.0	2.0	4.0	0.5	0.5	0.5	1.5	1.0	1.0
1982	.5	2.0	1.0	-	-	2.5	-	-	2.5	-	-	2.0
1983	-	2.5	1.5	1.0								
					FORCED MOLT LAYERS WITH MOLT COMPLETED FIRST OF MONTH (Percent of All Layers)							
1973	15.0	15.5	13.0	12.0	10.0	10.0	7.5	10.0	11.5	11.0	8.5	7.5
1974	8.0	8.5	7.5	5.5	6.5	6.0	7.5	8.5	10.0	10.5	7.0	6.0
1975	4.5	3.0	4.5	4.5	9.0	13.0	14.0	12.0	15.0	13.0	9.0	7.0
1976	8.0	9.0	7.5	7.0	5.0	4.0	2.5	3.0	1.5	3.0	4.5	4.5
1977	6.5	7.0	6.0	5.0	5.0	5.0	4.5	3.0	3.0	2.0	1.5	2.5
1978	4.0	3.0	2.5	2.5	2.0	2.5	6.0	5.5	6.5	7.5	5.5	4.0
1979	5.0	7.0	6.0	5.0	6.5	6.5	3.5	4.0	3.5	6.0	4.5	6.5
1980	5.5	7.5	6.0	3.5	3.0	4.5	6.0	3.0	4.0	5.0	7.5	6.5
1981	7.5	7.5	7.0	4.5	5.0	4.0	6.5	6.5	4.0	3.5	2.5	5.5
1982	6.0	8.0	10.0	-	-	9.0	-	-	5.5	-	-	8.5
1983	-	8.0	6.0	6.0								

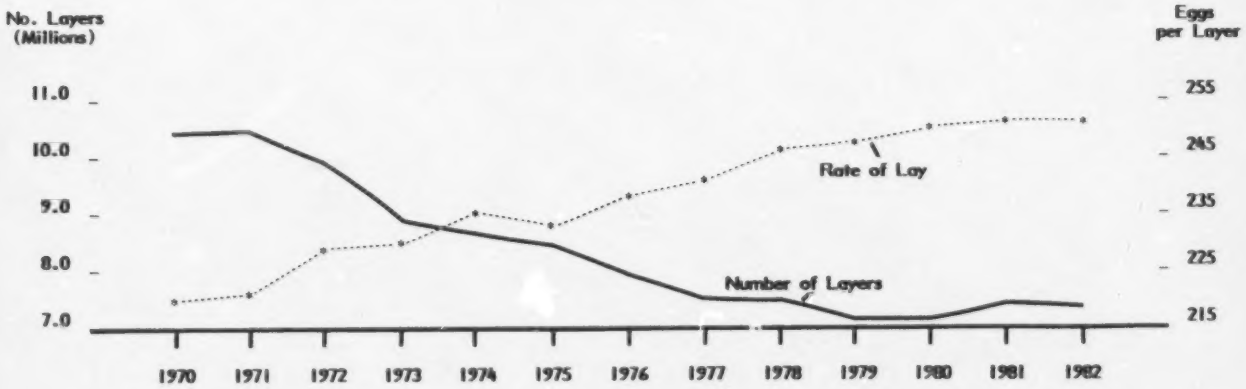
1/ Quarterly average layers and eggs per layer March-May, June-August, and September-November.
2/ Quarterly egg production March-May, June-August and September-November.

EGGS: Production, disposition and income, New York, 1973-1982 1/

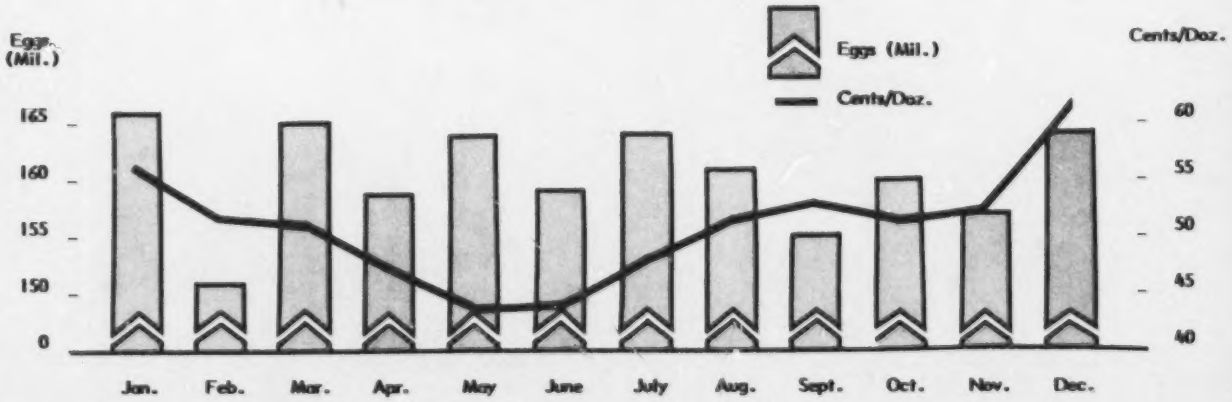
Year	Number of layers	Eggs per layer	Eggs produced	Eggs sold	Price per dozen	Gross income 2/
	Thous.	Number	Millions	Millions	Cents	Thous. dol.
1973	8,916	230	2,052	2,039	54.4	93,024
1974	8,639	235	2,030	2,017	53.0	89,658
1975	8,510	233	1,984	1,971	51.1	84,486
1976	7,986	238	1,903	1,890	59.0	93,564
1977	7,475	241	1,805	1,793	53.4	80,323
1978	7,488	246	1,845	1,833	46.5	71,494
1979	7,158	247	1,767	1,755	54.4	80,104
1980	7,112	250	1,776	1,764	50.3	74,444
1981	7,402	251	1,858	1,846	56.7	87,791
1982	7,394	251	1,859	1,848	55.5	85,979

1/ Marketing year for eggs is preceding December through November.
2/ Includes value of production used in farm households.

NUMBER OF LAYERS AND EGGS PER LAYER
NEW YORK, 1970-1982



EGG PRODUCTION AND PRICES RECEIVED BY MONTHS,
NEW YORK, 1972-1981 AVERAGE



PRICES

PRICES RECEIVED

PRICES PAID

COST OF PRODUCING MILK

During 1982, New York farmers found feed grain prices relatively low. The price received for corn during the year averaged 58 cents per bushel below the monthly prices in 1981 and the lowest in the past two to three years. Prices received for slaughter cows and calves were also well below a year earlier and the lowest since 1978.

With both cattle prices and feed costs well below a year earlier many farmers held on to their cattle and built up their dairy herds. However, milk prices also declined during the year. This relationship between the prices dairymen pay for commodities used in production and the prices they receive is best expressed by the Index of Prices Paid by Dairy Farmers and the Index of Prices Received for Milk. Both of these indexes declined one percent from 1981.

The purchasing power of the farm dollar can be expressed as the ratio of prices received to prices paid. The 1982 ratio of 94 is the same as a year earlier indicating the dairymen's dollar would buy as much as it did in 1981 but six percent less than it did during the base period of 1977.

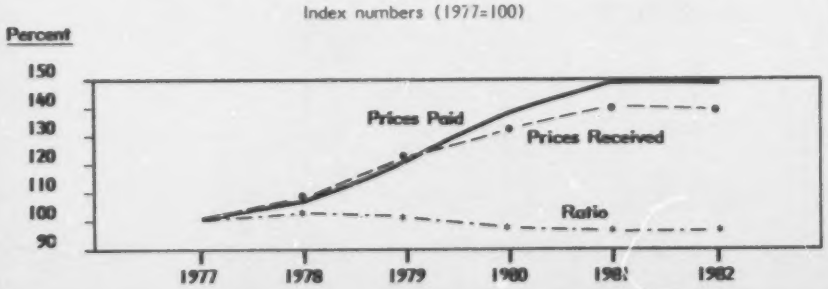
The milk-feed price ratio indicated the profitableness of producing milk in the Empire State was significantly above a year earlier throughout 1982. This was due to lower feed costs resulting from low grain prices which more than offset slightly lower milk prices.

The egg-feed price ratio during the last quarter of 1981 and first quarter of 1982 indicated that New York egg producers might be reaching the end of a severe cost price squeeze which began in July 1979. However, ratios tended to fall during the second quarter of 1982 and finished the year significantly below the previous year. This indicates egg producers are still in a severe cost-price squeeze with the price of a complete laying feed ration climbing to near record levels.

The hog-corn price ratio indicated New York pork producers pulled out of their severe cost-price squeeze of1980-1981. This ratio upswing continued through the first 10 months of 1982. Since October, lower hog prices and rising corn prices have caused the ratio to slip downward again.

RATIO: Prices Received for Milk and Prices Paid by Dairy Farmers, New York, 1977-1982

Index numbers (1977=100)



DAIRY FARM PRICE INDEXES: Prices received and prices paid, New York, 1977 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
INDEX OF PRICES RECEIVED FOR MILK, SEASONALLY ADJUSTED (1977 = 100)													
1977	97	98	98	100	101	102	101	101	102	101	101	102	100
1978	101	103	103	106	107	108	107	108	109	112	115	118	108
1979	118	121	119	121	123	124	122	122	123	123	126	127	122
1980	126	128	129	132	134	134	131	130	131	132	135	139	132
1981	138	141	142	144	144	144	140	137	136	135	137	139	140
1982	137	139	140	142	142	142	139	136	135	135	137	139	139
1983	137	140	140										
INDEX OF PRICES PAID BY DAIRY FARMERS (1977 = 100)													
1977	101	102	101	100	101	101	101	98	98	100	100	102	100
1978	103	103	103	104	104	106	107	105	107	108	110	111	106
1979	113	114	117	116	119	120	122	123	123	126	126	128	121
1980	130	131	133	133	133	134	134	137	139	143	146	147	137
1981	150	150	150	149	149	150	148	148	148	148	148	148	149
1982	147	148	148	147	149	149	150	148	147	147	147	147	148
1983	149	149	149										
RATIO OF INDEX OF PRICES RECEIVED FOR MILK TO INDEX OF PRICES PAID BY DAIRY FARMERS													
1977	96	96	97	100	100	101	100	103	104	101	101	100	100
1978	98	100	100	102	103	102	100	103	102	104	105	106	102
1979	104	106	102	104	103	103	100	99	100	98	100	99	101
1980	97	98	97	99	101	100	98	95	94	92	92	95	96
1981	92	94	95	97	97	96	95	93	92	91	93	94	94
1982	93	94	95	97	95	95	93	92	92	92	93	95	94
1983	92	94	94										

FEED PRICE RATIOS: Milk, eggs and hogs, monthly average, New York, 1973 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MILK - FEED PRICE RATIO 1/												
1973	1.28	1.31	1.26	1.26	1.16	1.10	1.21	1.22	1.42	1.45	1.45	1.30
1974	1.30	1.34	1.35	1.36	1.29	1.20	1.24	1.05	1.11	1.18	1.15	1.09
1975	1.12	1.22	1.26	1.19	1.17	1.18	1.33	1.35	1.47	1.50	1.60	1.61
1976	1.55	1.50	1.47	1.39	1.35	1.29	1.37	1.44	1.43	1.45	1.45	1.34
1977	1.30	1.26	1.27	1.29	1.22	1.25	1.35	1.55	1.64	1.70	1.63	1.49
1978	1.45	1.52	1.49	1.43	1.47	1.43	1.46	1.64	1.67	1.72	1.68	1.60
1979	1.59	1.57	1.50	1.51	1.50	1.45	1.47	1.53	1.57	1.54	1.54	1.45
1980	1.51	1.54	1.49	1.47	1.45	1.43	1.49	1.42	1.43	1.42	1.38	1.37
1981	1.33	1.36	1.38	1.35	1.32	1.31	1.42	1.49	1.51	1.57	1.56	1.53
1982	1.58	1.50	1.51	1.48	1.38	1.42	1.50	1.63	1.69	1.67	1.68	1.68
1983	1.58	1.57	1.52									
EGG - FEED PRICE RATIO 2/												
1973	9.1	6.9	8.5	8.4	7.2	7.6	8.1	8.8	8.7	8.6	9.5	9.2
1974	9.0	8.3	7.4	6.5	5.2	5.3	6.1	5.7	6.9	6.9	6.7	7.5
1975	7.3	6.8	7.4	6.1	6.1	6.2	6.4	7.1	7.6	7.0	8.7	9.9
1976	9.2	3.2	7.4	7.3	7.6	6.9	7.0	7.6	7.7	8.1	9.4	10.0
1977	9.0	8.2	7.3	6.4	5.3	5.5	6.4	6.8	7.3	6.8	7.2	7.0
1978	6.2	7.2	6.7	5.7	5.3	4.6	6.2	6.5	6.4	6.6	7.4	8.0
1979	7.9	7.3	7.6	7.4	6.6	6.6	5.7	5.8	5.8	5.6	6.6	7.0
1980	5.8	5.3	5.5	5.1	4.3	4.4	5.3	5.1	5.4	4.9	5.8	5.7
1981	5.1	5.0	5.0	4.9	4.4	4.3	5.0	5.3	5.4	5.9	6.6	6.1
1982	6.9	6.4	6.6	6.0	5.0	4.9	5.0	5.1	5.6	5.9	5.9	5.3
1983	4.7	5.0	5.1									
HOG - CORN PRICE RATIO 3/												
1973	17.6	19.0	22.6	21.0	19.0	15.6	16.2	18.4	18.5	17.3	17.1	14.9
1974	14.4	13.6	11.8	11.6	10.5	9.8	10.9	9.4	9.3	9.7	10.5	11.1
1975	11.5	12.7	14.3	14.3	14.9	15.9	18.2	18.9	20.0	22.7	20.5	20.5
1976	19.5	18.7	17.9	18.2	18.3	16.3	15.6	14.6	13.6	13.4	13.9	14.8
1977	14.1	14.0	13.7	13.2	14.6	16.0	18.9	22.1	19.9	20.4	23.3	17.7
1978	19.3	19.5	18.9	18.5	18.8	17.8	18.8	19.0	18.8	23.8	23.0	20.5
1979	20.6	21.3	21.7	18.2	17.8	14.7	13.0	12.3	12.2	13.5	14.1	15.3
1980	13.6	12.6	12.5	10.6	9.7	12.4	13.2	13.0	12.9	14.8	13.7	12.6
1981	11.8	11.5	10.9	10.5	11.6	12.8	13.9	15.8	17.4	16.5	17.3	15.1
1982	16.9	18.1	18.0	19.3	20.5	20.5	20.2	22.0	22.4	23.0	20.9	21.3
1983	21.0	21.0	16.4									

1/ Pounds of 16 percent dairy feed equal in value to 1 pound of milk. 2/ Pounds of laying feed equal in value to 1 dozen eggs.
3/ Bushels of corn equal in value to 100 pounds of hog liveweight.

PRICES RECEIVED BY FARMERS: Selected commodities, monthly and season average, New York, 1973 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
						WHEAT (Dollars per bushel)							
1973	2.25	2.15	2.14	2.11	2.15	2.30	2.36	4.05	4.35	4.45	4.40	4.96	3.77
1974	5.32	5.38	5.30	4.00	3.20	3.18	3.60	3.75	3.54	3.89	4.00	3.81	3.71
1975	3.52	3.25	2.97	3.01	2.48	2.34	2.72	2.94	3.18	3.21	2.93	2.83	2.96
1976	2.87	3.06	3.17	3.06	2.98	3.11	3.03	2.72	2.71	2.42	2.29	2.37	2.67
1977	2.40	2.42	2.59	2.36	2.22	2.11	1.82	1.81	1.92	1.99	2.12	2.24	1.96
1978	2.32	2.57	2.55	2.76	2.73	2.57	3.12	3.27	3.32	3.63	3.54	3.69	3.35
1979	3.66	3.53	3.60	3.53	3.57	3.50	3.64	3.77	3.77	3.72	3.69	3.92	3.77
1980	3.96	3.94	3.93	3.79	3.81	3.74	3.80	3.86	3.91	4.09	4.22	4.05	3.93
1981	4.43	4.38	4.39	4.09	4.18	3.85	3.12	3.11	3.24	3.14	3.22	3.77	3.25
1982	3.34	3.40	3.18	3.38	3.19	3.03	3.24	3.37	3.51	3.31	3.19	3.20	3.30
1983	3.20	3.29	3.15										
						OATS (Dollars per bushel)							
1973	1.18	1.12	1.12	1.12	1.17	1.22	1.16	1.29	1.28	1.33	1.39	1.52	1.48
1974	1.61	1.79	1.79	1.62	1.58	1.61	1.62	1.66	1.64	1.71	1.74	1.82	1.68
1975	1.77	1.68	1.60	1.65	1.66	1.65	1.60	1.35	1.31	1.31	1.42	1.42	1.44
1976	1.44	1.46	1.50	1.50	1.51	1.59	1.71	1.51	1.48	1.51	1.49	1.59	1.68
1977	1.76	1.94	1.97	1.83	1.80	1.77	1.31	1.23	1.23	1.32	1.59	1.55	1.54
1978	1.64	1.82	1.78	1.71	1.66	1.47	1.36	1.11	1.36	1.13	1.34	1.50	1.34
1979	1.48	1.43	1.44	1.47	1.36	1.41	1.39	1.22	1.29	1.29	1.43	1.49	1.47
1980	1.55	1.49	1.62	1.65	1.84	1.86	1.79	1.68	1.85	1.74	1.98	2.26	1.99
1981	2.36	2.37	2.25	2.38	2.39	2.42	1.84	1.73	1.75	1.88	1.89	1.97	1.90
1982	2.06	2.10	2.10	1.99	2.00	1.98	1.92	1.46	1.51	1.53	1.62	1.66	1.55
1983	1.59	1.57	1.56										
						CORN (Dollars per bushel)							
1973	1.68	1.64	1.63	1.64	1.79	2.32	2.29	2.82	2.42	2.39	2.35	2.62	2.76
1974	2.77	2.92	2.99	2.69	2.66	2.79	2.95	3.59	3.61	3.64	3.41	3.31	3.03
1975	3.21	2.88	2.65	2.71	2.72	2.70	2.70	2.75	2.78	2.59	2.48	2.37	2.57
1976	2.41	2.47	2.50	2.51	2.57	2.93	3.01	3.01	3.00	2.59	2.37	2.33	2.42
1977	2.59	2.68	2.63	2.62	2.42	2.47	2.23	1.83	2.04	1.96	1.69	2.25	2.20
1978	2.19	2.21	2.38	2.37	2.46	2.52	2.44	2.39	2.39	2.06	2.07	2.33	2.45
1979	2.32	2.44	2.33	2.50	2.55	2.85	3.13	2.99	3.15	2.67	2.46	2.71	2.71
1980	2.77	2.92	2.76	2.75	3.10	2.94	3.17	3.56	3.54	3.24	3.36	3.53	3.43
1981	3.53	3.63	3.62	3.73	3.55	3.72	3.48	3.13	2.81	2.66	2.45	2.62	2.60
1982	2.62	2.68	2.70	2.67	2.77	2.81	2.87	2.80	2.67	2.41	2.44	2.48	2.80
1983	2.60	2.63	2.94										
						APPLES, COMMERCIAL CROP FOR FRESH CONSUMPTION (Dollars per cwt.)							
1973	10.00	10.50	11.00	12.00	13.50	13.00	13.00	13.00	11.70	11.30	13.80	14.00	14.00
1974	14.50	15.00	15.00	15.50	15.50	15.00	15.00	11.20	11.20	10.00	9.70	9.50	12.00
1975	11.40	12.20	13.70	14.50	15.00	15.00	9.60	11.10	12.00	9.10	9.30	11.60	11.80
1976	11.60	10.50	14.50	14.30	13.20	13.20	11.50	11.50	11.10	10.50	12.00	12.40	12.80
1977	12.60	12.80	14.60	14.50	14.90	15.50	15.00	15.00	12.00	12.50	13.00	13.00	13.70
1978	13.00	13.50	14.50	15.50	16.00	16.50	16.00	15.00	15.00	13.00	13.00	12.00	13.50
1979	12.50	12.50	13.50	14.50	14.50	15.00	15.50	14.50	12.00	12.50	13.50	17.00	13.50
1980	17.50	18.00	20.50	22.00	22.50	23.50	22.10	20.00	19.00	17.80	15.50	16.50	17.50
1981	17.20	17.70	18.40	18.50	19.20	20.00	19.00	18.50	20.50	19.50	21.00	20.00	21.00
1982	21.00	21.50	21.00	23.00	24.00	24.00	-	-	16.80	14.00	13.80	14.50	2/
1983	14.50	14.70	14.90										

1/ Season average price based on marketing year, not calendar year. (Wheat: July of crop year through June of following year. Corn: October through September. Apples: July through June.) Price includes an allowance for any unredeemed loans and purchases by the Government, valued at the average loan rate. Monthly prices do not include this allowance.
2/ Available July 1983.

PRICES RECEIVED BY FARMERS: Selected commodities, monthly and season average, New York, 1973 to date

ALL HAY BALED
(Dollars per ton)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
1973	37.00	38.00	37.50	35.50	33.50	33.00	31.50	31.50	34.00	33.00	34.00	33.50	33.50
1974	35.00	34.50	34.00	33.00	34.00	34.50	35.00	36.50	37.00	39.00	39.50	42.00	42.50
1975	42.00	44.50	50.00	53.50	57.50	50.00	49.00	49.00	49.00	49.00	49.50	53.50	51.00
1976	53.50	54.00	54.50	50.50	48.00	46.00	48.00	48.50	50.00	52.50	52.50	53.00	50.50
1977	53.50	53.00	51.00	50.50	48.00	46.00	48.50	51.50	53.50	56.50	59.00	62.00	60.50
1978	68.50	67.50	69.00	69.00	70.00	64.00	56.50	56.00	55.50	55.00	59.00	58.00	57.50
1979	55.50	56.00	55.50	57.50	53.00	52.50	50.00	50.00	50.50	52.00	54.00	54.00	52.50
1980	57.00	52.00	52.00	49.50	50.50	48.50	45.00	53.00	57.50	60.00	59.50	62.50	58.00
1981	61.00	68.00	68.00	65.00	63.50	64.00	64.50	64.00	67.00	67.00	66.00	67.00	69.50
1982	71.00	74.00	76.00	78.00	75.00	74.00	74.00	73.00	76.00	78.00	77.00	75.00	75.00
1983	77.00	78.00	80.00										

ALFALFA HAY BALED
(Dollars per ton)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
1973	40.00	41.00	41.00	39.50	36.50	36.00	34.00	33.50	36.50	36.00	36.50	36.50	2/
1974	38.50	37.50	38.00	36.50	37.00	37.50	37.50	39.50	41.00	43.50	43.00	45.00	
1975	46.00	50.50	56.00	59.00	64.50	53.50	52.00	52.00	52.00	54.00	54.50	60.00	
1976	58.50	60.00	60.50	56.50	54.00	52.00	53.00	54.50	56.00	57.50	59.00	59.50	
1977	60.00	58.50	59.00	56.00	54.50	53.00	55.50	58.50	60.50	62.00	66.00	69.00	
1978	76.00	76.00	78.00	76.50	80.00	72.50	62.50	62.00	62.00	61.50	65.00	64.00	
1979	61.00	64.00	63.00	64.00	60.50	60.00	54.50	56.50	55.00	58.50	62.50	62.50	
1980	64.50	59.00	57.50	54.00	53.00	51.50	48.00	57.50	63.00	64.50	65.00	66.50	
1981	66.00	70.00	70.00	68.00	66.50	67.00	67.00	66.00	68.00	70.00	68.00	70.00	
1982	74.00	78.00	81.00	82.00	79.00	78.00	77.00	79.00	82.00	83.00	81.00	82.00	
1983	84.00	86.00	86.00										

OTHER HAY BALED
(Dollars per ton)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
1973	33.50	35.00	34.00	31.50	30.50	29.50	28.50	29.00	31.50	30.00	31.50	30.50	2/
1974	31.00	31.00	30.00	29.50	30.50	31.00	32.00	33.00	33.00	34.00	35.50	38.50	
1975	37.50	38.50	43.50	47.50	49.50	46.50	46.00	46.00	46.00	44.00	44.00	46.50	
1976	48.00	48.00	48.00	43.50	42.00	39.00	42.50	42.50	43.50	47.00	45.50	46.00	
1977	46.00	47.50	42.00	44.50	40.50	38.00	41.00	43.50	45.50	51.50	51.50	54.00	
1978	60.00	58.50	59.50	61.00	59.00	54.50	50.50	49.50	48.50	48.00	52.00	51.00	
1979	50.00	47.00	47.00	50.00	45.00	44.00	45.50	43.00	46.00	45.00	44.50	44.50	
1980	49.00	44.00	46.50	45.00	42.50	36.50	41.00	47.00	52.50	55.00	54.00	57.00	
1981	56.00	63.50	62.00	61.00	60.50	61.00	62.00	60.00	64.00	63.00	63.00	64.00	
1982	68.00	70.00	72.00	73.00	71.00	70.00	70.00	67.00	71.00	72.00	71.00	71.00	
1983	72.00	73.00	74.00										

CABBAGE, UPSTATE, FRESH MARKET
(Dollars per cwt.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
1973	5.30	6.30	7.50	10.50	12.00	-	7.70	7.30	7.90	5.50	4.60	4.60	5.22
1974	4.60	4.70	4.50	4.60	-	-	5.60	4.00	3.85	3.70	3.50	4.30	5.01
1975	5.00	6.70	8.30	9.60	10.50	6.50	6.10	6.30	5.50	5.20	4.45	5.40	5.68
1976	6.10	5.40	6.00	8.80	-	5.20	4.95	5.30	5.60	5.40	7.40	7.70	11.57
1977	15.40	21.40	22.00	22.00	-	6.20	7.66	5.00	6.70	7.15	6.12	6.35	7.22
1978	6.00	9.20	9.50	10.00	12.00	12.70	10.90	6.70	6.00	6.60	5.80	5.40	10.56
1979	7.80	11.70	16.00	20.80	-	10.20	6.10	5.20	5.20	4.50	4.80	4.80	4.85
1980	4.90	4.55	4.55	5.57	9.10	13.20	8.21	7.11	8.46	7.84	10.70	11.40	9.80
1981	11.00	10.50	9.80	9.80	11.70	8.70	7.30	5.76	6.79	7.00	6.80	6.80	8.25
1982	9.70	10.20	8.95	9.54	-	12.60	10.40	6.60	7.10	7.00	6.40	6.20	6.20
1983	6.10	5.90	5.60										

1/ Season average price based on marketing year, not calendar year. (Hay: June of crop year through May of following year. Cabbage: June through May.)
2/ Not available.

PRICES RECEIVED BY FARMERS: Selected commodities, monthly and season average, New York, 1973 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
ONIONS (Fresh Market) (Dollars per cwt.)													
1973	11.30	13.00	17.70	27.30	37.00	-	7.00	6.10	5.90	7.30	6.70	7.50	7.15
1974	9.50	10.90	7.20	5.80	-	-	8.70	8.70	8.30	6.40	5.70	5.40	6.70
1975	5.20	5.70	6.80	11.20	9.50	-	14.10	14.10	13.50	11.70	12.40	13.30	12.20
1976	14.10	10.60	9.00	10.50	10.50	-	7.30	7.30	8.60	9.10	8.00	8.20	10.60
1977	12.10	16.30	18.00	16.00	-	-	-	7.50	8.30	9.50	8.30	7.00	7.81
1978	6.00	6.40	8.00	10.00	10.00	-	-	11.30	8.10	7.00	6.80	7.30	7.85
1979	8.15	9.65	8.85	6.75	-	-	-	9.90	9.45	8.05	7.55	7.25	7.85
1980	7.11	6.87	7.80	9.29	8.14	-	-	13.30	11.60	12.10	13.00	15.15	15.10
1981	17.30	18.60	22.90	21.00	20.90	-	17.80	18.20	13.70	13.90	14.10	13.90	14.70
1982	14.70	17.90	16.60	13.50	13.30	-	12.25	11.55	8.40	8.10	8.20	6.95	7.75
1983	6.60	8.50	9.40										
POTATOES, ALL (Dollars per cwt.)													
1973	4.50	4.74	5.52	6.13	6.40	6.40	4.50	4.90	4.34	4.80	5.55	5.57	6.05
1974	6.73	8.09	10.28	13.94	13.27	5.00	8.25	4.13	3.72	3.56	3.68	3.73	3.76
1975	3.60	3.45	3.61	3.94	5.13	5.44	5.49	5.95	6.08	5.89	5.59	5.49	6.27
1976	6.83	6.91	6.84	7.07	8.70	9.95	4.60	4.42	4.17	4.18	4.29	4.49	4.82
1977	5.57	5.73	5.96	7.10	6.70	7.50	3.97	3.77	3.71	4.16	3.70	3.88	3.94
1978	3.99	4.01	4.14	4.61	4.49	3.50	5.50	4.86	4.00	4.18	4.28	4.33	4.49
1979	4.76	4.80	5.08	4.72	5.67	-	4.37	4.81	4.10	4.20	4.05	4.24	4.14
1980	4.30	3.85	3.85	4.10	4.20	-	-	8.15	7.45	7.55	8.70	8.90	8.85
1981	11.30	11.20	11.10	11.10	10.70	-	10.40	7.55	6.50	5.85	5.60	5.70	6.15
1982	5.50	6.00	6.20	6.55	6.65	-	-	6.75	5.30	5.05	4.55	4.65	5.25
1983	4.35	4.10	4.55										
POTATOES, LONG ISLAND (Dollars per cwt.)													
1973	4.15	4.30	5.20	5.90	6.40	6.40	4.50	4.65	4.25	5.10	5.55	5.60	5.75
1974	7.00	8.75	9.10	10.00	10.00	5.00	8.25	3.30	3.15	2.95	2.85	2.90	2.95
1975	2.50	2.50	2.35	2.50	2.75	4.00	4.50	4.95	5.70	5.55	4.85	4.90	5.60
1976	6.45	6.45	6.20	6.40	7.00	-	3.50	3.65	3.25	3.55	3.75	3.85	4.10
1977	5.20	5.15	5.20	5.35	5.45	7.00	-	3.55	3.25	3.75	3.70	3.30	3.36
1978	3.20	3.25	3.10	3.15	3.50	3.50	4.50	4.15	3.35	3.70	3.85	3.85	3.99
1979	4.40	4.40	4.60	4.60	5.00	-	-	3.95	3.65	3.85	3.80	3.80	3.65
1980	3.80	3.30	3.30	3.20	3.65	-	-	8.85	8.65	8.70	9.85	9.85	10.00
1981	13.00	12.00	12.00	12.20	-	-	8.65	7.10	6.05	6.00	5.65	5.50	6.05
1982	5.60	5.85	5.95	6.00	6.00	-	-	6.10	5.25	5.00	4.00	3.50	5.00
1983	3.50	3.90	4.00										
POTATOES, UPSTATE (Dollars per cwt.)													
1973	5.20	5.40	5.90	6.20	6.40	-	-	5.45	4.40	4.55	5.55	5.55	6.30
1974	6.50	7.60	11.10	14.60	16.00	-	-	5.40	4.45	4.55	4.90	4.70	4.65
1975	4.55	4.30	4.35	4.25	5.65	7.00	6.00	7.45	6.50	6.20	6.55	6.15	6.95
1976	7.30	7.50	7.35	7.30	9.40	9.95	6.00	6.00	5.35	4.90	5.15	5.25	5.75
1977	6.15	6.65	6.80	7.85	7.50	7.50	-	6.10	4.75	4.95	4.80	4.55	4.83
1978	5.10	5.05	5.20	5.50	5.50	-	6.50	6.00	4.60	4.65	4.90	4.80	4.99
1979	5.15	5.20	5.50	4.75	6.00	-	-	6.30	4.50	4.60	4.30	4.70	4.65
1980	4.75	4.60	4.60	4.75	5.40	-	-	6.80	6.80	7.70	7.70	8.25	7.95
1981	9.45	10.50	10.50	10.40	10.70	-	11.90	9.00	7.00	5.70	5.50	5.85	6.20
1982	5.45	6.05	6.25	6.60	7.20	-	-	7.90	6.25	5.60	5.50	5.25	5.40
1983	5.00	4.90	5.10										

1/ Season average price based on marketing year, not calendar year. (Onions: July through June. Potatoes: July through June.)

PRICES RECEIVED BY FARMERS: Selected commodities, monthly and season average, New York, 1973 to date

BEEF CATTLE
(Dollars per cwt.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
1973	27.20	30.10	33.[illegible]	33.80	35.00	35.00	34.30	39.10	36.90	35.20	31.50	32.30	33.70
1974	32.50	34.50	34.10	33.00	32.70	30.80	30.50	27.20	24.50	21.00	20.80	19.00	28.20
1975	19.30	20.70	20.10	21.90	24.10	26.60	22.40	21.70	22.30	22.10	21.70	21.80	22.10
1976	24.30	25.20	27.00	30.20	30.80	31.00	28.70	25.90	25.50	24.40	22.60	22.50	26.40
1977	25.60	24.90	27.10	28.00	28.70	28.20	25.90	25.90	26.00	23.90	24.60	24.50	26.20
1978	27.70	29.70	32.50	34.60	38.20	39.50	40.60	37.60	39.30	40.40	41.40	41.50	36.60
1979	47.80	50.70	52.40	54.30	57.80	55.30	53.10	48.90	49.60	49.00	49.60	51.60	51.50
1980	50.50	51.60	48.50	46.80	45.80	47.50	45.60	47.30	47.40	46.40	45.40	45.40	47.40
1981	44.00	44.90	42.80	42.80	44.50	44.90	44.00	44.20	41.80	39.00	39.40	37.70	42.40
1982	38.70	39.30	39.90	40.60	44.50	44.70	42.60	41.50	39.30	37.80	37.90	37.40	40.30
1983	37.80	39.60	39.90										

STEERS AND HEIFERS
(Dollars per cwt.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
1973	32.70	35.10	39.80	40.90	41.80	41.90	42.10	53.40	46.80	41.60	39.90	38.00	41.00
1974	39.80	43.80	41.80	41.00	38.30	37.00	37.00	38.60	35.90	34.50	29.90	25.00	36.60
1975	29.60	28.70	29.20	32.00	34.70	38.10	33.80	33.90	31.10	31.00	31.20	29.90	32.20
1976	30.00	29.80	32.60	36.30	35.10	36.50	34.30	31.80	30.90	29.70	29.50	30.40	32.40
1977	32.00	30.70	32.20	31.50	34.20	34.00	33.30	32.40	32.00	31.50	31.80	31.90	32.60
1978	34.60	36.50	40.00	42.20	44.70	49.10	47.90	46.20	44.50	47.70	47.00	49.60	44.00
1979	55.00	59.70	64.30	67.20	67.90	66.10	65.50	62.30	59.70	58.30	56.90	55.90	61.20
1980	58.30	58.30	59.70	54.40	54.80	56.70	55.20	55.60	55.70	54.70	53.00	52.20	55.60
1981	50.90	51.60	50.80	49.40	52.90	52.90	55.00	55.20	51.60	47.30	44.90	45.10	50.70
1982	47.90	46.70	49.10	49.90	54.00	54.20	53.70	50.90	47.40	42.60	44.60	47.20	49.10
1983	46.40	47.60	47.20										

SLAUGHTER COWS
(Dollars per cwt.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
1973	26.60	29.60	32.90	32.90	34.10	34.10	33.40	37.90	36.00	34.20	30.30	31.50	32.80
1974	31.60	33.50	33.20	32.00	31.50	29.40	29.10	25.80	23.10	19.50	19.50	18.10	27.10
1975	18.20	19.90	19.10	20.10	22.10	24.80	20.60	20.30	20.50	20.70	20.50	20.60	20.60
1976	23.40	24.50	26.10	29.10	29.60	29.70	27.50	24.90	24.50	23.60	21.80	21.90	25.40
1977	24.80	24.10	26.40	27.20	27.40	27.10	24.70	24.90	24.90	22.70	23.40	23.50	25.00
1978	26.70	28.70	31.40	33.30	36.80	37.90	39.00	36.20	38.10	38.60	40.20	40.10	35.30
1979	46.20	49.50	50.70	52.30	55.20	53.30	51.10	47.00	48.00	47.00	48.30	50.80	49.80
1980	49.30	50.80	47.30	46.00	44.30	45.80	44.00	46.30	46.30	45.30	44.70	44.70	46.30
1981	43.40	44.20	41.90	43.10	43.00	43.60	42.40	42.40	40.40	37.70	38.80	36.70	41.30
1982	37.30	38.50	38.40	38.90	42.10	42.40	40.90	39.60	37.70	37.00	36.20	35.50	38.60
1983	37.10	38.90	39.10										

CALVES
(Dollars per cwt.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
1973	45.30	48.90	51.20	54.00	58.40	65.40	58.80	66.40	56.70	58.90	45.60	48.50	54.60
1974	48.30	52.40	44.10	46.70	49.80	50.30	42.60	41.30	33.60	31.10	27.10	25.80	40.80
1975	25.30	28.10	21.90	25.00	34.70	32.50	27.30	23.10	26.00	23.20	25.50	25.50	26.20
1976	29.70	30.20	30.10	37.40	46.50	41.10	38.20	33.80	32.00	35.00	32.20	30.90	34.50
1977	34.70	37.70	37.00	37.90	45.30	40.20	34.90	37.10	36.80	34.60	38.90	35.80	37.50
1978	42.70	43.00	46.00	48.60	60.00	61.00	59.90	61.30	65.20	72.60	72.70	69.20	58.20
1979	79.30	88.40	91.80	95.20	105.00	102.00	93.40	75.30	84.80	89.10	84.60	81.30	88.80
1980	91.00	87.60	76.60	79.20	79.70	82.20	78.30	75.00	78.50	76.10	70.20	68.60	78.00
1981	63.70	68.30	64.80	68.40	82.10	80.80	68.00	65.30	64.70	60.90	56.90	57.80	66.20
1982	59.10	59.40	56.00	60.10	73.30	66.50	63.50	58.80	58.90	54.30	51.00	51.20	58.80
1983	59.90	62.60	59.60										

1/ Calendar year average.

PRICES RECEIVED BY FARMERS: Selected commodities, monthly and season average, New York, 1973 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Av. 1/
						HOGS 2/ (Dollars per cwt.)							
1973	29.60	31.20	36.80	34.50	34.00	36.20	37.00	51.90	44.70	41.30	40.10	39.00	36.30
1974	39.90	39.60	35.30	31.10	27.90	27.30	32.20	33.90	33.40	35.30	35.90	36.90	34.40
1975	36.90	36.50	37.90	38.80	40.40	43.00	49.20	52.10	55.60	58.90	50.80	48.70	45.00
1976	47.10	46.20	44.80	45.80	47.00	47.70	46.90	43.90	40.75	34.70	32.95	34.60	44.40
1977	36.40	37.40	36.00	34.70	35.40	39.60	42.20	40.40	40.50	40.00	39.40	39.90	38.00
1978	42.20	43.00	44.90	43.90	46.30	44.90	45.90	45.30	45.00	49.00	47.70	47.70	44.90
1979	47.70	52.00	50.50	45.40	45.40	41.80	40.60	36.80	38.50	36.00	34.60	39.30	43.20
1980	37.60	36.90	34.60	29.10	30.10	34.40	41.90	46.40	45.80	47.80	45.90	44.50	39.00
1981	41.50	41.90	39.30	39.00	41.30	47.60	48.50	49.50	48.90	44.00	42.40	39.60	44.10
1982	44.30	48.50	48.70	51.50	56.80	57.60	58.00	61.70	59.80	55.40	51.00	52.90	52.70
1983	54.50	55.20	48.30										
						LAMBS (Dollars per cwt.)							
1973	28.50	31.20	38.70	45.80	32.50	35.00	33.60	36.80	32.60	30.20	28.90	31.40	33.30
1974	37.20	37.60	37.30	50.80	34.50	41.20	42.70	37.00	28.50	30.50	30.00	33.60	36.10
1975	38.00	39.40	39.50	39.50	40.30	36.40	32.30	36.10	33.00	36.40	38.40	42.80	37.80
1976	42.10	43.80	44.90	56.60	52.00	53.40	40.20	35.80	39.00	35.70	37.20	37.00	43.70
1977	48.10	48.10	46.40	47.50	56.20	42.50	47.00	45.10	48.70	50.90	51.60	52.30	48.70
1978	52.90	58.80	84.30	60.60	61.00	65.90	59.40	51.90	58.10	58.30	53.90	57.50	62.70
1979	62.90	68.50	68.60	80.20	69.80	71.10	59.30	58.90	78.00	57.30	62.00	65.00	68.20
1980	67.20	65.00	81.60	78.40	69.30	70.40	66.30	63.80	63.50	61.20	54.90	55.30	67.00
1981	55.90	52.20	57.20	88.80	66.40	67.20	61.00	57.10	50.50	46.90	44.40	45.00	60.50
1982	46.50	50.20	72.40	62.00	59.50	59.10	54.30	49.60	47.90	44.80	44.10	50.30	54.80
1983	54.80	58.20	74.70										
						MILK COWS (Dollars per head)							
1973	440	440	470	465	485	500	490	515	545	540	540	550	498
1974	555	555	540	535	535	525	510	510	490	480	435	435	509
1975	410	415	395	395	420	410	415	425	420	430	440	450	419
1976	480	495	490	480	510	505	505	490	490	495	475	485	492
1977	480	475	465	480	475	480	480	485	505	490	480	495	483
1978	515	530	545	545	605	665	665	665	705	770	780	800	649
1979	850	890	950	1,000	1,020	1,050	1,100	1,100	1,100	1,100	1,150	1,150	1,040
1980	1,160	1,190	1,200	1,200	1,170	1,180	1,160	1,190	1,200	1,230	1,250	1,240	1,200
1981	1,230	1,220	1,190	1,160	1,160	1,170	1,180	1,180	1,170	1,150	1,130	1,120	1,170
1982	1,120	1,090	1,060	1,050	1,040	1,040	1,040	1,050	1,020	1,020	1,010	1,010	1,060
1983	1,000	990	980										
						MILK, WHOLESALE (Dollars per cwt.)							
1973	6.80	6.82	6.57	6.36	6.31	6.31	6.92	7.80	8.50	8.77	8.92	8.74	7.32
1974	8.85	8.95	8.88	8.82	8.19	7.46	7.74	8.04	8.38	8.66	8.66	8.10	8.38
1975	8.24	8.25	7.86	7.84	7.60	7.59	8.43	9.11	9.68	10.10	10.30	10.40	8.75
1976	10.30	9.95	9.83	9.19	9.04	8.95	9.69	10.30	10.40	10.60	10.30	9.79	9.83
1977	9.65	9.60	9.30	9.15	9.05	9.10	9.65	10.10	10.40	10.60	10.40	10.10	9.75
1978	10.10	10.10	9.90	9.80	9.70	9.70	10.10	10.80	11.20	11.70	11.90	11.70	10.50
1979	11.80	11.80	11.40	11.20	11.10	10.90	11.60	12.30	12.60	12.90	12.90	12.50	11.90
1980	12.60	12.70	12.50	12.30	12.20	12.10	12.60	13.10	13.60	14.00	14.10	14.00	13.00
1981	14.00	13.90	13.60	13.40	13.20	13.00	13.50	13.90	14.20	14.50	14.30	14.00	13.80
1982	13.90	13.80	13.60	13.30	13.00	13.00	13.40	13.90	14.20	14.40	14.30	14.10	13.70
1983	13.80	13.80	13.50										
						EGGS 2/ (Cents per dozen)							
1973	52.0	42.6	47.7	47.3	46.8	53.7	59.1	70.5	63.6	60.3	63.7	67.8	54.4
1974	70.1	62.0	54.5	45.5	38.0	35.5	42.6	48.2	56.6	56.1	55.8	62.0	53.0
1975	57.7	49.5	52.1	44.7	43.2	43.3	44.9	50.2	54.0	51.8	57.8	66.8	51.1
1976	63.8	57.2	51.7	51.4	54.0	53.6	56.3	61.0	61.9	61.7	68.7	73.5	59.0
1977	71.0	65.8	58.6	51.2	43.9	44.5	47.7	47.6	48.4	45.0	47.7	49.5	53.4
1978	43.6	51.3	49.6	43.3	39.7	36.2	46.1	48.2	47.7	48.1	55.4	59.8	46.5
1979	59.1	56.2	60.8	56.4	49.7	53.5	50.0	51.3	50.6	48.7	55.7	62.5	54.4
1980	48.5	44.9	47.7	44.7	37.8	40.3	49.4	51.2	55.2	53.8	64.1	67.1	50.3
1981	50.4	55.1	54.2	55.5	49.6	48.1	52.1	55.3	58.2	58.3	66.0	3/59.6	56.7
1982 3/	65.0	61.3	62.9	55.6	47.3	46.9	47.4	49.8	51.6	53.3	53.1	51.3	54.6
1983 3/	47.3	52.1	53.7										

1/ Calendar year average.
2/ Marketing year is December 1 of previous year through November 30 of the year indicated.
3/ Table egg price.

PRICES PAID BY FARMERS: Selected feeds, mid-month and annual average, New York, 1973 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
MIXED DAIRY FEED, 16% PROTEIN (Dollars per ton)													
1973	106	104	104	101	109	115	114	128	120	121	123	134	114.90
1974	136	134	132	130	127	124	125	153	151	147	151	148	138.20
1975	147	135	125	132	130	129	127	135	132	135	129	129	132.00
1976	133	133	134	132	134	139	141	143	145	146	142	146	139.00
1977	149	152	147	142	148	146	143	130	127	125	128	136	139.40
1978	139	133	133	137	132	136	138	132	134	136	142	146	136.50
1979	148	150	152	148	148	150	158	161	161	167	167	172	156.80
1980	167	165	168	167	168	169	169	185	190	197	205	205	179.60
1981	210	205	197	199	200	198	190	186	188	185	183	183	193.70
1982	176	184	180	180	188	183	179	171	168	172	170	168	176.60
1983	175	176	178										
CHICK STARTER MASH (Dollars per ton)													
1973	133	133	142	136	159	164	170	194	175	162	150	165	156.90
1974	170	168	169	164	150	154	157	190	182	186	188	181	171.60
1975	176	158	157	160	155	157	158	168	165	164	152	150	160.00
1976	151	149	155	157	159	174	182	178	177	172	163	169	165.50
1977	174	184	185	188	192	198	180	155	153	155	152	168	173.70
1978	165	159	164	172	173	185	172	170	165	160	168	178	169.30
1979	173	178	185	178	181	184	199	199	196	198	199	205	189.60
1980	187	196	194	198	197	205	215	230	235	250	255	260	218.50
1981	255	245	235	240	250	245	235	240	240	225	225	220	237.90
1982	215	215	215	215	225	225	220	215	205	205	200	200	213.00
1983	205	210	215										
COMPLETE LAYING FEED (Dollars per ton)													
1973	117	118	123	116	130	145	146	161	148	141	136	148	135.80
1974	155	150	147	141	134	135	139	170	164	162	167	162	152.20
1975	159	145	141	147	142	139	141	141	143	147	133	137	142.90
1976	139	140	140	141	143	155	162	160	161	153	146	150	149.20
1977	157	160	160	161	165	162	150	140	122	132	132	141	149.40
1978	141	142	148	31	151	156	148	149	148	145	149	149	148.10
1979	150	153	159	152	150	162	175	176	175	175	170	178	164.60
1980	167	169	172	177	177	184	185	200	205	220	220	235	192.60
1981	235	220	215	225	225	225	210	210	215	198	200	197	214.60
1982	191	195	192	189	195	195	193	200	187	184	182	196	191.60
1983	205	210	215										
MIXED HOG FEED, 14-18% PROTEIN (Dollars per 100 pounds)													
1973	6.10	6.20	6.30	6.10	6.60	7.30	7.40	8.10	7.40	7.40	7.30	7.80	7.00
1974	8.20	8.20	8.10	7.90	7.60	7.50	7.60	9.20	9.10	9.40	9.20	9.10	8.43
1975	8.80	8.00	7.50	7.90	7.80	7.70	7.70	8.00	8.10	8.10	7.70	7.70	7.92
1976	7.70	7.80	7.90	7.90	7.90	8.30	8.40	8.50	8.70	8.40	8.30	8.40	8.18
1977	8.40	8.50	8.60	8.60	8.80	8.70	8.20	7.60	7.60	7.50	7.40	7.80	8.14
1978	7.90	7.80	7.90	8.10	8.10	8.20	8.10	7.90	7.80	8.00	8.10	8.20	8.01
1979	8.30	8.30	8.50	8.40	8.50	8.60	9.40	9.40	9.40	9.50	9.40	9.50	8.93
1980	9.40	9.30	9.20	9.40	9.40	9.60	9.60	10.50	11.00	11.00	11.00	11.40	10.10
1981	11.00	11.50	11.00	11.00	11.00	11.50	11.00	11.00	11.00	10.50	10.50	10 00	10.90
1982	9.90	10.00	9.80	10.00	10.50	10.00	10.00	10.00	9.70	9.70	9.60	9.60	9.90
1983	9.80	9.80	9.70										
BRAN (Dollars per 100 pounds)													
1973	5.60	5.10	5.10	4.85	5.40	5.50	5.40	6.50	5.70	6.10	6.60	7.20	5.75
1974	7.20	6.90	6.90	6.90	6.80	6.40	6.30	7.80	7.50	7.70	7.50	7.40	7.11
1975	7.70	7.10	6.40	7.00	6.80	6.60	6.50	6.80	6.60	6.90	6.70	6.70	6.82
1976	6.90	6.80	6.90	6.70	6.80	6.90	6.80	6.90	7.30	7.30	7.10	7.40	6.98
1977	7.50	7.70	7.30	7.10	7.50	7.40	7.30	6.30	6.20	6.20	6.30	6.80	6.97
1978	6.80	6.80	6.90	7.00	6.70	7.00	6.80	6.80	6.60	6.60	6.90	7.00	6.83
1979	7.20	7.20	7.40	7.10	7.10	7.20	7.70	7.60	7.70	7.70	7.90	8.10	7.49
1980	8.30	8.00	8.00	8.70	9.00	8.70	8.80	8.90	9.60	9.80	9.90	10.50	9.02
1981	10.50	10.50	10.00	10.00	10.00	10.00	9.50	9.50	9.40	9.30	9.60	9.40	9.81
1982	9.20	9.40	8.80	8.90	9.40	9.30	9.20	9.00	8.80	8.70	8.60	8.50	8.98
1983	8.80	8.70	8.70										

PRICES PAID BY FARMERS: Selected feeds. mid-month and annual average, New York, 1973 to date

CORN MEAL
(Dollars per 100 pounds)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
1973	4.60	4.50	4.55	4.50	4.80	5.50	5.60	6.60	6.20	6.20	6.10	6.40	5.46
1974	6.70	6.90	7.10	6.90	6.80	6.90	7.20	8.50	8.60	8.80	8.40	8.20	7.58
1975	8.00	7.60	7.00	7.10	7.00	7.10	7.00	7.20	7.30	7.20	6.50	6.40	7.12
1976	6.40	6.50	6.60	6.60	6.70	7.10	7.40	7.40	7.50	7.30	6.60	6.60	6.89
1977	6.60	6.90	6.70	6.80	6.80	6.80	6.50	6.10	5.80	5.70	5.80	6.10	6.38
1978	6.20	6.10	6.20	6.40	6.30	6.60	6.60	6.50	6.40	6.30	6.30	6.30	6.35
1979	6.40	6.50	6.50	6.60	6.60	7.00	7.70	7.90	8.10	8.00	7.70	7.50	7.21
1980	7.40	7.40	7.50	7.50	7.60	7.80	8.00	8.80	9.10	9.30	9.10	9.20	8.23
1981	9.30	9.40	9.30	9.80	9.80	10.00	9.80	9.80	9.40	8.50	8.10	8.00	9.27
1982	7.70	7.90	7.90	8.00	8.10	7.90	7.90	7.80	7.70	7.70	7.70	7.80	7.84
1983	7.80	7.90	7.90										

SOYBEAN MEAL, 44% PROTEIN
(Dollars per 100 pounds)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
1973	10.50	11.50	12.50	12.00	15.50	19.50	18.00	17.50	14.50	13.00	10.50	12.00	13.90
1974	12.00	11.00	10.00	9.30	8.40	7.90	7.90	10.50	9.80	11.00	10.00	9.80	9.80
1975	9.50	8.70	8.00	8.40	8.30	8.40	8.40	8.70	9.30	9.10	8.70	8.60	8.68
1976	8.70	8.90	9.10	8.90	9.20	11.50	12.50	11.50	12.50	11.50	11.50	12.50	10.70
1977	13.00	13.50	14.00	15.50	16.50	16.00	14.00	11.50	11.00	10.50	11.00	11.00	13.10
1978	12.00	11.00	11.50	12.00	11.50	12.00	12.00	12.00	11.50	11.50	12.50	12.50	11.80
1979	13.00	13.00	13.00	13.00	13.00	13.00	14.00	13.50	13.50	13.50	13.00	13.00	13.20
1980	13.00	13.00	12.50	12.50	12.50	12.50	13.50	14.50	15.00	15.50	17.00	17.50	14.10
1981	17.00	16.50	16.50	16.50	16.50	16.00	15.50	15.50	15.50	14.50	14.50	14.50	15.80
1982	14.50	15.00	15.00	14.50	15.00	14.50	14.50	14.00	13.50	13.00	13.50	13.50	14.20
1983	14.00	13.50	13.50										

BEEF CATTLE CONCENTRATE, 32-36% PROTEIN
(Dollars per 100 pounds)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
1973	6.10	6.90	6.50	5.80	6.80	7.10	6.70	7.40	7.20	7.20	7.50	8.10	6.94
1974	8.50	8.80	7.70	7.40	7.50	7.60	7.50	9.30	8.90	8.80	8.80	8.90	8.31
1975	8.90	8.10	7.90	8.00	7.60	7.40	7.80	8.50	8.10	8.10	8.10	7.80	8.03
1976	8.10	8.50	8.60	8.20	7.90	8.80	8.80	9.10	8.90	9.40	9.50	9.30	8.76
1977	9.80	10.00	9.50	10.00	11.00	10.50	11.00	9.70	10.00	9.10	9.00	9.50	9.93
1978	9.20	9.20	9.50	9.30	9.70	10.00	9.40	9.20	9.30	8.60	9.40	10.00	9.40
1979	10.50	10.50	10.50	9.50	9.20	10.00	12.00	10.50	10.00	10.50	10.50	11.50	10.40
1980	10.50	10.00	9.80	11.00	12.00	11.50	12.50	12.50	13.00	13.50	13.50	15.00	12.10
1981	14.00	13.50	12.50	12.50	12.50	12.00	11.50	12.50	12.50	13.50	14.50	14.00	13.00
1982	14.00	13.50	13.00	13.50	13.50	13.50	13.50	12.50	12.00	12.00	12.00	11.00	12.70
1983	12.00	12.00	11.50										

MOLASSES, LIQUID
(Dollars per 100 pounds)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
1973	3.35	3.70	4.00	4.05	4.20	4.25	4.20	4.35	4.50	4.55	4.65	4.80	4.22
1974	4.85	4.95	5.00	5.10	5.10	5.00	5.00	5.10	5.10	5.10	5.10	5.10	5.04
1975	5.10	5.10	4.95	4.80	4.70	4.70	4.55	4.50	4.35	4.40	4.35	4.50	4.67
1976	4.65	4.70	4.80	4.75	4.70	4.70	4.65	4.80	4.85	4.90	4.80	4.90	4.77
1977	4.85	4.90	4.90	4.80	4.80	4.70	4.70	4.60	4.55	4.60	4.55	4.60	4.71
1978	4.70	4.65	4.70	4.75	4.70	4.75	4.80	4.80	5.00	5.10	5.50	5.70	4.93
1979	6.00	6.10	6.10	6.20	6.30	6.30	6.30	6.50	6.60	6.70	6.80	6.70	6.38
1980	6.80	7.00	7.10	7.20	7.20	7.50	7.50	7.20	7.60	7.80	7.90	8.60	7.45
1981	8.40	8.40	8.60	8.80	8.60	8.10	8.00	8.00	8.00	7.90	7.70	7.40	8.16
1982	7.30	7.60	7.60	7.70	7.70	7.70	7.40	7.00	7.00	7.00	7.00	7.00	7.33
1983	7.00	7.00	7.00										

PRICES PAID BY FARMERS: Building materials and supplies, annual averages, New York, 1973-1982

Year	Fir 2x4's standard 1,000 bd. ft.	Dressed boards 1 inch 1,000 bd. ft.	Shingles, asphalt mineral, 240 lb. per sq.	Concrete blocks, 8x8x16", per 100	Portland cement 94 lb. net	House paint, exterior, per gallon	Nails, 8D, common per lb.	Barbed wire, galvanized 4 pt., 80 rod spool	Steel post line fence, each	Iron pipe, galvanized 1¼" per ft.	Adjustable end wrench, 10", each	Electric motor 1/3 hp each
	Dollars											
1973	293.00	469.00	14.20	39.90	2.22	8.96	.294	16.40	1.67	.73	4.99	31.80
1974	283.00	548.00	19.10	46.40	2.72	10.20	.449	29.20	2.17	.85	5.51	34.20
1975	266.00	528.00	20.80	50.30	3.11	11.50	.556	31.30	2.40	1.06	6.60	37.50
1976	297.00	544.00	21.90	52.70	3.30	12.20	.534	28.70	2.36	1.21	7.17	40.50
1977	338.00	587.00	22.90	55.20	3.41	12.40	.535	28.90	2.28	1.35	7.43	43.50
1978	378.00	708.00	24.90	58.50	3.72	13.10	.558	27.60	2.51	1.48	8.03	46.00
1979	425.00	800.00	27.60	63.80	4.17	14.60	.570	30.10	2.59	1.60	8.30	49.30
1980	401.00	897.00	31.20	72.50	4.76	15.60	.688	34.50	3.31	1.78	9.40	61.50
1981	373.00	940.00	31.80	80.30	5.09	16.30	.760	35.90	3.71	2.15	10.40	69.00
1982	352.00	895.00	31.60	85.20	5.30	17.20	.795	37.00	3.81	2.33	11.00	75.50

PRICES PAID BY FARMERS: Farm machinery, annual averages, New York, 1973-1982

Year	Tractors, wheel type, with rubber tires and usual accessories			Moldboard plow, 3 bottom	Corn planter, 4-row/ fert. attachment	Manure spreader, 2 wheel, rubber tires, power driven 140-190 bu. capacity	Farm wagon or tractor trailer (without tires or box)	Forage harvester, PTO shear bar type with pick-up attachment	Mower mounted or tractor-drawn 7 ft.	Pick-up baler PTO
	30-39 PTO or belt hp	50-59 PTO or belt hp	110-129 PTO or belt hp							
	Dollars									
1973	4,640	6,630	1/	775	1,600	1,680	335	3,350	720	2,700
1974	5,260	7,780	15,400	910	1,700	1,950	433	4,030	780	3,200
1975	6,280	9,250	18,100	1,010	2,250	2,300	488	4,750	970	4,000
1976	6,600	9,400	19,700	1,130	2,800	2,400	530	5,400	1,150	4,450
1977	7,200	10,800	22,700	1,300	3,050	2,550	600	6,200	1,150	4,600
1978	8,300	11,300	24,300	1,580	3,550	2,750	700	6,500	1,250	4,800
1979	9,200	12,700	26,300	1,850	4,200	3,250	780	8,500	1,300	5,900
1980	9,530	13,200	30,200	2,150	5,300	3,550	810	8,500	1,550	6,500
1981	10,800	14,800	33,200	2,400	6,400	4,100	840	9,600	1,900	7,000
1982	11,700	16,200	36,200	2,580	7,200	4,850	910	11,000	2,100	8,000

1/ Horsepower size not surveyed prior to 1974.

PRICES PAID BY FARMERS: Motor fuel and supplies, annual averages, New York, 1973-1982

Year	Gasoline, reg., bulk delivery per gal.	Diesel fuel, per gallon	Motor oil, HD, per gallon	Grease, 35 pound pail	Storage battery, 12 v. 220-310 amps	Spark plugs	Anti-freeze, permanent, per gal.	Auto tire, 4-ply bias belted	Truck tire, 6-ply, 7.00x15	Tractor tire, rear, 6-ply, 18.4x34
	Dollars									
1973	.365	.243	1.86	10.90	28.90	1.20	2.18	36.00	39.20	1/
1974	.509	.374	2.21	14.40	32.60	1.30	4.40	39.40	44.20	1/
1975	.539	.394	2.40	14.40	35.20	1.29	5.26	42.20	45.20	262.00
1976	.571	.420	2.38	14.20	35.40	1.41	4.53	44.10	46.40	293.00
1977	.608	.481	2.53	14.90	36.50	1.63	4.43	44.90	50.50	290.00
1978	.630	.509	2.70	16.50	39.50	1.65	4.10	43.80	49.60	298.00
1979	.843	.723	2.91	19.00	43.90	1.68	4.13	46.30	51.60	311.00
1980	1.170	1.030	3.88	24.40	53.50	1.88	5.15	50.40	62.30	358.00
1981	1.320	1.310	4.95	28.50	55.00	1.88	5.55	53.30	71.00	394.00
1982	1.250	1.240	5.65	30.60	57.50	2.05	5.50	53.80	71.80	440.00

1/ Tire size not surveyed prior to 1975.

PRICES PAID BY FARMERS: Fertilizer, per ton, annual averages, New York, 1973-1982

Year	5-10-10	10-10-10	10-20-20	15-15-15	Ammonium Nitrate, 33.5% N	Urea, 45-46% N	Ground limestone, spread on field
				Dollars			
1973	70.00	80.00	103.00	97.50	86.50	96.00	11.50
1974	103.00	125.00	160.00	158.00	130.00	215.00	13.30
1975	115.00	135.00	175.00	175.00	195.00	230.00	15.30
1976	105.00	125.00	158.00	158.00	165.00	180.00	15.80
1977	113.00	123.00	155.00	149.00	173.00	180.00	16.50
1978	113.00	125.00	159.00	156.00	169.00	189.00	17.80
1979	134.00	148.00	189.00	181.00	174.00	213.00	20.40
1980	168.00	185.00	226.00	214.00	190.00	259.00	22.80
1981	184.00	201.00	236.00	228.00	213.00	275.00	22.50
1982	180.00	194.00	236.00	219.00	223.00	278.00	23.80

PRICES PAID BY FARMERS: Field seeds, annual averages, New York, 1973-1982 1/

Year	Alfalfa, certified varieties, per 100 lb.	Red clover, per 100 lb. 2/	Seed wheat, winter, per bushel	Seed oats, per bushel	Seed corn, Hybrid, per bushel	Seed potatoes, per 100 lb.
				Dollars		
1973	90.00	83.00	8.50	2.70	20.00	6.50
1974	160.00	114.00	7.40	3.45	2/25.00	9.30
1975	171.00	106.00	5.95	4.20	2/36.50	5.40
1976	151.00	90.00	6.60	3.50	2/36.50	9.20
1977	183.00	108.00	5.30	3.80	34.00	7.80
1978	219.00	128.00	6.40	3.90	39.00	6.80
1979	252.00	115.00	8.00	2/3.20	39.50	7.10
1980	265.00	110.00	7.90	4.45	49.00	7.40
1981	265.00	117.00	7.60	5.40	51.00	15.00
1982	260.00	126.00	7.70	5.60	61.00	10.00

1/ Spring season, except for winter wheat seed.
2/ U.S. average. State estimate not available.

PRICES PAID BY FARMERS: Telephone and Electricity New York, 1973-1982

Year	TELEPHONE			ELECTRICITY		
	Farms With Telephones	Average Monthly Local	Average Total Bill	Average Monthly KWH Used	Monthly Bill	Cost/KWH
	Percent	Dollars			Dollars	Cents
1973	96	-	-	1,350	32.40	2.40
1974	97	-	-	1,400	37.80	2.70
1975	98	8.80	18.10	1,500	48.00	3.20
1976	98	10.00	20.20	1,700	56.10	3.30
1977	98	10.80	23.00	1,800	66.60	3.70
1978	98	12.20	25.00	1,800	68.40	3.80
1979	98	12.30	26.80	1,780	73.00	4.10
1980	98	12.80	30.40	2,050	100.00	4.90
1981	98	14.20	35.10	2,000	114.00	5.70
1982	98	18.00	43.00	2,000	126.00	6.30

The Agriculture and Consumer Protection Act of 1973 directed the Secretary of Agriculture to estimate the annual costs of producing certain major agricultural commodities, including milk. To implement the legislation, a program of research is carried out by the Economic Research Service, USDA, and results are published in "Costs and Returns of Producing Milk in the United States - 1979, 1980, and Preliminary 1981" for the Senate Committee on Agriculture, Nutrition, and Forestry, Committee Print 95-258 O, July 1982. The full report may be obtained from the Senate Document Room, S-325 Capitol Building, Washington, D.C. 20510.

In the Northeast, direct costs plus ownership costs for the dairy industry averaged $12.97 per cwt. of milk during 1981, compared with $11.91 in 1980 and $10.48 in 1979. After accounting for direct (cash) costs of $9.27 in 1981, dairy farmers received a return of $6.01 a cwt. This compared with returns of $6.04 in 1980 and $6.02 in 1979. Total returns to operator and family labor and management averaged $2.31 per cwt. of milk in 1981, compared with $2.71 in 1980 and $3.23 in 1979. Total returns to U.S. operator and family labor and management averaged $1.97 per cwt. of milk in 1981, compared with $2.13 in 1980 and $2.81 in 1979.

MILK PRODUCTION: Costs and returns per cow and per hundredweight, by selected cost and returns items, 1979, 1980 and 1981, Northeast Region 1/

Item	1979		1980		1981 2/	
	Per cow	Per hundredweight 3/	Per cow	Per hundredweight 3/	Per cow	Per hundredweight 3/
	Dollars					
GROSS REVENUE:						
Milk	1,634.67	12.28	1,807.89	13.26	1,967.16	14.08
Cull cows, calves and replacement sales	190.21	1.43	185.02	1.36	167.77	1.20
Total revenue	1,824.88	13.71	1,992.91	14.62	2,134 93	15.28
DIRECT COSTS:						
Feed costs	679.24	5.10	777.38	5.70	859.34	6.15
Other direct costs	347.01	2.59	391.83	2.88	437.77	3.12
Total direct costs	1,026.25	7.69	1,169.21	8.58	1,297.11	9.27
REVENUE ABOVE DIRECT COSTS	798.63	6.02	823.70	6.04	837.82	6.01
OWNERSHIP COSTS (RITI) 4/	370.81	2.79	453.53	3.33	516.66	3.70
Total direct and ownership costs	1,397.06	10.48	1,622.74	11.91	1,813.77	12.97
RETURNS TO PRODUCER:						
Operator & family labor	166.02	1.25	177.46	1.30	199.69	1.43
Management 5/	261.80	1.98	192.71	1.41	121.47	.88
Total returns to operator, family labor, & management 6/	427.82	3.23	370.17	2.71	321.16	2.31

1/ States represented: Ohio, Pennsylvania, New York, Vermont, Connecticut, Rhode Island, Massachusetts, New Hampshire and Maine.
2/ Preliminary. 3/ Hundredweight of milk represents all milk sold and consumed on the farm.
4/ Replacement reserve, interest on borrowed and equity capital, taxes, and insurance.
5/ Residual returns. 6/ Returns to equity capital are included in ownership costs.

MILK PRODUCTION: Costs and returns by selected cost and returns items, by regions and the United States, 1981 1/

Item	Northeast	Upper Midwest	Corn Belt	Appalachia	Southern Plains	Pacific	All Regions 2/
	Dollars per cwt. 3/						
GROSS REVENUE:							
Milk	14.08	13.37	13.49	14.17	14.84	13.47	13.72
Cull cows, calves and replacement sales	1.20	1.51	1.20	1.02	1.03	.93	1.25
Total revenue	15.28	14.88	14.69	15.19	15.87	14.40	14.97
DIRECT COSTS:							
Feed costs	6.15	5.68	6.43	7.60	7.97	7.15	6.36
Other direct costs	3.12	2.60	3.14	3.42	3.19	2.73	2.92
Total direct costs	9.27	8.28	9.57	11.02	11.16	9.88	9.28
REVENUE ABOVE DIRECT COSTS	6.01	6.60	5.12	4.17	4.71	4.52	5.69
OWNERSHIP COSTS (RITI) 4/	3.70	4.17	4.36	3.47	2.98	2.46	3.72
Total direct and ownership costs	12.97	12.45	13.93	14.49	14.14	12.34	13.00
RETURNS TO PRODUCER:							
Operator and family labor	1.43	1.68	1.96	1.09	.73	.36	1.37
Management 5/	.88	.75	-1.20	- .39	1.00	1.70	.60
Total returns to operator, family labor, & management 6/	2.31	2.43	.76	.70	1.73	2.06	1.97

1/ Preliminary. States within respective regions where dairy farmers were interviewed: Northeast (New York, Pennsylvania, Ohio, New England), Upper Midwest (Minnesota, Wisconsin, Michigan, South Dakota), Corn Belt (Indiana, Illinois, Iowa, Missouri), Appalachia (Kentucky, Tennessee, Virginia, North Carolina, Georgia), Southern Plains (Texas), Pacific (California, Washington).
2/ Weighted average. 3/ Hundredweight of milk represents all milk sold and consumed on the farm.
4/ Replacement reserve, interest on borrowed and equity capital, taxes, and insurance.
5/ Residual returns. 6/ Returns to equity capital are included in ownership costs.

MISCELLANEOUS

WEATHER

HONEY

MINK

MAPLE

MUSHROOMS

FLORICULTURE

LABOR

FERTILIZER

POPULATION

PER CAPITA CONSUMPTION

REPORTS AVAILABLE

1982 CROP SEASON WEATHER

The first half of May was warmer than normal in most areas. A period of subnormal rainfall, which began in late April, extended through the first three weeks of May, and by the last week of the month rainfall deficits ranged from 1 to 3 inches across most of the state. Widespread rainfall during the last week was above normal in all areas except the north country. Temperatures briefly dropped to near normal levels at midmonth before rising again as May drew to a close. The mild, dry month ended with a week of temperatures that ranged from 7 to 12 degrees above normal.

June began with a week of heavy rainfall that finished eliminating the rainfall deficits of many areas. Additional rainfall during the second week, especially in southeastern areas, pushed 5-week totals above normal in most parts of the state. After the third week, with higher than normal precipitation occurring everywhere but the north country, 5-week rainfall departures ranged mostly from 1 to 6 inches above normal, with Bridgehampton nearly 14 inches above normal. Only a few northern counties were still light on moisture as frequent but light showers kept things wet through the end of the month. June temperatures averaged near normal through the first half of the month, then fell and remained cooler than normal from midmonth through to July.

Cool temperatures ushered in the month of July. Temperatures gradually moderated and rose to above normal levels toward the middle of the month. Light rainfall in the form of scattered showers gave way to two very dry weeks in mid-July. Cooler but still above normal temperatures characterized late July, but the dry weather continued. By the start of the final week virtually all parts of the state were in need of rain. Generally cool temperatures prevailed as the first widespread rain in nearly a month overspread the state at the end of the month, with the greatest rainfall in the eastern half of the state. It helped, but most areas ended July with 5-week rainfall departures from 1 to 2 inches below normal.

August got underway with a week of widespread but generally light rain and cool temperatures. Western areas got the most rain, but the following week significant rainfall was confined mainly to eastern New York as cool temperatures continued. By midmonth many parts of the state had adequate moisture, but Long Island and counties north of the Mohawk remained quite dry. Rainfall was subnormal in all areas during the third week of August, and late month rain was confined chiefly to the dry southeast and northern areas. Temperature averages declined steadily in the second half of the month, culminating in record lows and scattered pockets of killing frost on August 29. The most significant frost damage occurred in several southwestern border counties.

Early September temperatures moderated briefly before bringing frost to some mountain areas in the north. A week of warm temperatures came to all areas toward the middle of the month, but rainfall continued light. Rainfall during the second half of September was light everywhere, but totals were closer to normal in the western part of the state. At month's end only parts of northern and western New York had above-normal rainfall totals; other areas had moisture deficits. A cool week followed the midmonth warm spell, but by the end of the month above normal temperatures had returned to all parts of the state.

Warmer than normal temperatures continued into the first week of October, with rainfall generally subnormal except for much of the north country. Temperatures dropped during the second week, and frost on the night of October 10 brought the growing season to a close in most of northern and eastern New York. Scattered showers were mostly light, and dry conditions due to below normal rainfall were the rule in most areas throughout the month. A cold snap, with frost in nearly all locations on the 23rd, closed out the 1982 growing season in New York. Fall weather was generally quite favorable for harvesting operations, but too cool and dry to spur maximum late-season crop growth.

TEMPERATURE: Departures from Normal by Months at Selected New York Stations, 1982

Region and Station	April	May	June	July	August	September	October
				Degrees F.			
WESTERN							
Fredonia	-5.7	3.2	-6.4	-1.8	-4.5	-2.0	-0.1
Buffalo	-3.3	5.9	-3.5	1.7	-3.4	0.0	1.1
Batavia	-2.8	4.8	-3.6	0.2	-3.7	-0.7	-0.1
Rochester	-2.9	4.4	-3.3	0.8	-3.2	0.5	0.4
Geneva	-3.3	3.3	-4.0	-0.4	-3.9	-1.6	-1.5
Dansville	-3.2	3.0	-4.6	-1.6	-5.3	-1.8	-1.8
Elmira	-3.1	1.9	-3.8	-1.2	-4.5	-0.5	-1.6
Little Valley	-3.9	4.3	-2.9	-0.7	-3.7	-0.2	0.1
CENTRAL							
Little Falls	-3.5	1.3	-4.2	-1.6	-6.6	-1.7	-1.6
Syracuse	-2.6	2.6	-3.8	-1.1	-4.4	-2.2	-2.1
Ithaca	-3.4	2.5	-3.5	-0.6	-4.0	-0.5	-2.3
Binghamton	-2.5	4.6	-2.7	0.9	-2.9	0.8	0.3
Norwich	-2.2	3.7	-1.3	0.7	-1.9	2.0	1.0
NORTHERN							
Watertown	-2.8	3.5	-3.2	-0.7	-3.9	-0.4	-1.2
Canton	-3.0	2.3	-3.2	-1.5	-4.2	-0.9	-1.0
Massena	-1.8	4.6	-2.6	0.2	-3.4	-0.4	-0.1
EAST CENTRAL							
Gloversville	-3.7	3.2	-3.0	0.1	-1.9	1.7	0.1
Cooperstown	-3.5	1.8	-2.8	-1.0	-3.2	0.1	-0.9
Albany	-2.6	1.8	-4.6	-1.9	-4.1	-1.4	-0.8
SOUTHEAST							
Port Jervis	-2.6	1.8	-3.2	-0.7	-3.3	-0.7	-1.5
Millbrook	-1.1	4.0	-4.1	-0.7	-3.6	-0.8	-1.5
New York	- .9	1.8	-3.0	1.3	-1.7	-0.1	-0.2
Bridgehampton	-2.8	1.8	-3.6	-0.1	-3.2	-2.1	-2.2
Riverhead	-1.8	1.9	-3.5	0.2	-2.4	-1.7	-1.0

PRECIPITATION: Departures from Normal by Months at Selected New York Stations, 1982

Region and Station	April	May	June	July	August	September	October	Season Departures Apr.-Oct.
					Inches			
WESTERN								
Fredonia	-1.81	.73	1.50	- .23	.52	2.51	- .68	2.54
Buffalo	- .82	.69	.91	-1.43	1.09	.12	- .95	.39
Batavia	2.20	.28	.91	- .99	.25	.09	-1.51	1.23
Rochester	-1.11	-1.03	1.38	.24	.03	1.22	- .83	- .10
Geneva	-1.87	- .93	1.64	- .42	-2.08	.09	-1.67	-5.24
Dansville	-1.65	- .22	2.18	- .75	- .41	.70	-1.50	-1.65
Elmira	-1.46	- .92	2.93	-1.14	- .87	- 3.3	-1.82	-6.58
Little Valley	-1.83	- .06	1.35	- .09	-1.46	- .41	-1.74	-4.24
CENTRAL								
Little Falls	-1.09	- .45	3.06	-1.58	-2.39	- .48	-1.58	4.51
Syracuse	-1.37	- .15	1.55	.75	- .90	1.51	-2.37	- .98
Ithaca	- .06	- .59	2.34	- .77	-1.50	.60	-2.17	-2.15
Binghamton	- .89	.06	3.50	-1.96	- .67	-1.16	-2.07	-3.19
Norwich	- .40	- .71	1.55	- .93	-2.01	-1.60	-2.19	-6.29
NORTHERN								
Watertown	-1.57	- .47	2.68	- .69	1.45	2.02	- .47	2.95
Canton	-1.15	-1.50	1.02	-1.19	1.36	.65	-1.12	-1.93
Massena	- .99	- .50	.03	- .85	1.26	2.54	-1.08	.41
EAST CENTRAL								
Gloversville	-1.03	-1.40	2.01	-3.02	-1.24	-1.30	-2.13	-8.11
Cooperstown	- .51	- .92	1.04	-1.73	-1.78	1.41	-2.39	-4.88
Albany	- .24	- .66	3.48	- .69	- .86	-1.70	-1.64	-2.31
SOUTHEAST								
Port Jervis	.38	- .24	2.89	-1.47	1.48	.69	-1.86	1.87
Millbrook	.49	-1.26	4.56	- .14	-1.37	- .92	- .14	1.22
New York	2.37	-1.04	2.16	- .54	.65	-1.50	- .54	1.56
Bridgehampton	.34	- .06	12.09	- .81	-2.66	- .99	-1.43	6.48
Riverhead	1.96	- .47	8.92	-1.57	-1.47	-1.15	-1.02	5.20

Weather information and data furnished in cooperation by U.S. Department of Commerce, NOAA, National Weather Service.

HONEY AND BEESWAX: Production and value, New York, 1973-1982

Year	Honey						Beeswax		
	Colonies of bees	Yield per colony	Production	Price per pound	Total value	Stocks on Dec. 15	Production	Price per pound	Total value
	Thous.	Pounds	Thous. lb.	Dollars	Thous. dol.	Thous. lb.	Thous. lb.	Dollars	Thous. dol.
1973	122	52	6,344	.443	2,810	1,396	108	.81	87
1974	126	49	6,174	.526	3,248	556	99	1.17	116
1975	115	53	6,095	.529	3,224	1,646	91	1.03	94
1976	120	40	4,800	.532	2,554	1,056	77	1.14	88
1977	120	31	3,720	.558	2,076	930	67	1.61	108
1978	110	56	6,160	.543	3,345	1,540	99	1.74	172
1979	113	62	7,006	.551	3,860	1,962	119	1.74	207
1980	117	43	5,031	.636	3,200	1,107	101	1.93	195
1981	116	34	3,944	.632	2,493	1,104	91	2.00	182
1982 1/									

1/ Estimates discontinued due to lack of federal funds.

MINK: Pelts Produced by Color Class, New York, 1973-1982

Year	Standard	Pastel	Violet Type	Pearl	Demi-Buff	Gunmetal	Sapphire	Other	Total
					Number				
1973	40,000	42,200	11,700	8,900	1/	7,900	3,400	8,900	123,000
1974	37,000	37,200	11,100	8,800	6,800	6,100	3,300	6,700	117,000
1975	23,300	25,700	10,600	7,400	9,900	5,300	2,300	4,500	89,000
1976	35,100	25,200	10,100	9,600	9,800	3,100	1,400	5,700	100,000
1977	33,800	26,100	8,900	8,000	7,400	3,000	1,700	6,100	95,000
1978	40,500	28,100	8,800	4,100	14,900	5,400	4,300	3,900	110,000
1979	38,100	17,800	6,900	2,700	18,100	2,400	3,700	2,300	92,000
1980	44,600	24,600	6,300	4,900	14,500	5,900	5,600	3,600	110,000
1981 2/									
1982	34,100	30,300	9,900	9,600	12,600	7,000	3,500	6,500	113,500

1/ Included with Standard or other parent color class. 2/ Data not collected due to lack of federal funds.

MAPLE SYRUP: Production and value, New York, 1973-1983

Year	Syrup made 1/	Average date		Gallons of sap per gallon of syrup	Average price per gallon	Value of production
		First run began	Last run ended			
	1,000 gals.			Gallons	Dollars	1,000 dols.
1973	225	Mar. 5	Apr. 3	43	8.70	1,958
1974	334	Mar. 8	Apr. 15	42	9.60	3,206
1975	366	Mar. 6	Apr. 17	41	9.80	3,587
1976	277	Mar. 1	Apr. 1	45	10.90	3,019
1977	320	Mar. 6	Apr. 7	39	11.10	3,552
1978	330	Mar. 18	Apr. 17	41	12.00	3,960
1979	315	Mar. 8	Apr. 11	39	13.10	4,127
1980	243	Mar. 13	Apr. 10	42	15.30	3,718
1981	331	Mar. 1	Apr. 1	36	17.60	5,826
1982	320	Mar. 13	Apr. 14	39	17.90	5,728
1983	235	Feb. 26	Apr. 1	44	18.10	4,254

1/ Includes syrup later made into sugar.

MUSHROOMS: Area, production, price and value, New York, 1973-1982

Crop year 1/	Area in production	Production	Price per pound	Value of production
	1,000 sq. ft.	1,000 pounds	Cents	1,000 dollars
1973-74	3,219	7,301	46.4	3,386
1974-75	2,786	5,340	53.4	2,853
1975-76	2,984	6,478	58.8	3,808
1976-77	3,309	8,072	80.7	6,514
1977-78	2,891	6,935	86.2	5,978
1978-79	3,063	8,144	82.3	6,705
1979-80	3,089	7,899	81.5	6,438
1980-81	2,948	7,773	84.6	6,576
1981-82	2,036	4,995	78.8	3,936

1/ July 1 to June 30.

FLORICULTURE: Production, sales and price, commercial growers. New York, 1973-1982 1/

Year	Number of producers	Area for production	Sales 2/	Value of sales at wholesale 3/	Percent of sales at wholesale	Wholesale price
		Thous. sq. ft.	Thousands	Thous. dollars	Percent	Dollars/Cents
CHRYSANTHEMUMS, STANDARD						
1973	184	835	4,100	1,250	66	30 5
1974	129	759	3,050	1,140	68	37.4
1975	124	556	2,711	1,022	74	37.8
1976	113	539	2,520	978	70	38.8
1977	124	519	2,596	999	77	38.5
1978	111	465	2,337	991	72	42.4
1979	94	352	1,773	823	78	46.4
1980	103	366	1,902	865	77	45.5
1981	89	428	1,539	803	75	52.2
1982 5/						
CHRYSANTHEMUMS, POMPON						
1973	185	805	1,041	1,416	55	1.36
1974	132	882	855	1,129	53	1.32
1975	138	746	744	1,004	45	1.35
1976	127	541	520	723	46	1.39
1977	142	652	603	850	59	1.41
1978	134	523	580	974	51	1.68
1979	126	509	516	970	68	1.88
1980	119	518	527	996	66	1.89
1981	108	465	487	896	66	1.84
1982 5/						
CHRYSANTHEMUMS, POTTED						
1973	156	673	673	1,387	68	2.06
1974	143	696	766	1,485	84	1.94
1975	141	660	854	1,623	85	1.92
1976	177	764	926	1,871	93	2.02
1977	187	826	1,301	2,615	93	2.01
1978	199	959	1,483	3,218	94	2.17
1979	189	966	1,111	2,311	92	2.08
1980	190	1,065	1,292	2,868	82	2.22
1981	213	1,333	2,033	5,123	98	2.52
1982 5/						
FOLIAGE PLANTS FOR INDOOR OR PATIO USE						
1973	103	396	-	1,555	78	-
1974	127	634	-	3,453	78	-
1975	200	1,065	-	4,916	68	-
1976	208	1,097	-	5,283	65	-
1977	204	1,168	-	4,646	85	-
1978	238	1,525	-	6,571	84	-
1979	170	1,175	-	4,226	82	-
1980	202	1,486	-	6,326	76	-
1981	216	1,445	-	5,886	61	-
1982 5/						
ROSES, HYBRID TEA						
1973	20	1,261	19,402	3,730	87	19.2
1974	19	1,326	18,459	3,809	76	20.6
1975	18	1,241	18,851	4,143	97	21.9
1976	20	1,122	16,476	4,020	100	24.4
1977	19	4/838	17,899	4,367	97	24.4
1978	14	4/787	17,205	5,162	100	30.0
1979	14	4/728	15,924	4,984	100	31.3
1980	16	4/758	17,563	5,848	100	33.3
1981	16	4/707	14,098	5,935	99	42.1
1982 5/						
ROSES, MINIATURE OR SWEETHEART						
1973	20	242	7,670	976	87	12.7
1974	19	285	6,865	1,140	99	16.6
1975	17	270	6,534	1,066	99	16.3
1976	16	246	5,890	1,066	100	18.1
1977	19	4/205	6,429	1,138	100	17.7
1978	13	4/241	7,480	1,287	100	17.2
1979	11	4/208	6,633	1,426	100	21.5
1980	12	4/192	6,019	1,529	100	25.4
1981	11	4/206	6,228	1,451	100	23.3
1982 5/						

1/ Beginning with 1974 includes only growers with sales of $10,000 or more.
2/ Pompon chrysanthemums sales are in units of 1,000 bunches. Potted flowers in units of 1,000 pots. Snapdragons are in units of 1,000 stems. All other sales are in units of 1,000 blooms.
3/ Equivalent wholesale value of all sales. Foliage plants are gross value of sales less cost of plant material purchased from other growers for growing on.
4/ Thousand plants.
5/ Estimates discontinued due to lack of federal funds.

FLORICULTURE: Production, sales and price, commercial growers, New York, 1976-1982 1/

Year	Number of producers	Area for production	Sales 2/	Value of sales at wholesale 3/	Percent of sales at wholesale	Wholesale price
		Thous. sq. ft.	Thousands	Thous. dollars	Percent	Dollars/Cents
SNAPDRAGONS						
1976	63	23?	1,129	269	74	23.8
1977	72	176	1,086	209	75	19.2
1978	75	237	1,111	267	63	24.0
1979	78	175	1,062	201	73	18.9
1980	61	147	720	225	38	31.3
1981	55	152	610	192	57	31.4
1982 6/						
POTTED GERANIUMS						
1976	318	1,524	4,331	2,988	73	.69
1977	356	1,922	4,792	3,211	74	.67
1978	359	2,135	5,326	3,781	75	.71
1979	345	1,841	5,306	4,086	78	.77
1980	323	2,021	5,560	5,115	70	.92
1981	346	2,145	5,539	5,927	69	1.07
1982 6/						
POTTED LILIES						
1976	142	230	253	633	84	2.50
1977	162	288	345	945	84	2.74
1978	163	296	375	986	86	2.63
1979	158	269	338	930	86	2.75
1980	141	286	414	1,205	81	2.91
1981	143	315	401	1,331	84	3.32
1982 6/						
POTTED HYDRANGEAS						
1976	46	195	149	317	98	2.13
1977	53	179	146	420	96	2.88
1978	56	207	270	621	98	2.30
1979	37	134	167	389	95	2.33
1980	41	129	155	403	95	2.60
1981	38	94	97	300	91	3.09
1982 6/						
POTTED POINSETTIAS						
1976	206	1,162	874	2,054	88	2.35
1977	231	1,587	1,157	2,800	85	2.42
1978	232	1,926	1,534	3,728	89	2.43
1979	231	1,785	1,312	3,372	89	2.57
1980	221	2,048	1,602	4,406	83	2.75
1981	237	2,052	1,914	4,957	86	2.59
1982 6/						
FLOWERING BEDDING PLANTS						
1976	331	1,992	1,233	4,661	66	3.78
1977	353	2,002	1,268	4,742	64	3.74
1978	354	2,357	1,442	6,129	72	4.25
1979	368	2,255	1,114	4,768	65	4.28
1980	316	2,683	1,544	7,674	63	4.97
1981	345	2,777	1,573	8,400	60	5.34
1982 6/						
VEGETABLE BEDDING PLANTS 5/						
1976	301	974	589	2,168	65	3.68
1977	333	1,012	551	2,116	63	3.84
1978	316	1,164	651	2,741	68	4.21
1979	335	1,227	621	2,602	68	4.19
1980	295	1,224	699	3,334	62	4.77
1981	326	1,525	806	3,949	61	4.90
1982 6/						

1/ Beginning with 1974 includes only growers with sales of $10,000 or more.
2/ Pompon chrysanthemums sales are in units of 1,000 bunches. Potted flowers in units of 1,000 pots. Snapdragons are in units of 1,000 stems. All other sales are in units of 1,000 blooms.
3/ Equivalent wholesale value of all sales. Foliage plants are gross value of sales less cost of plant material purchased from other growers for growing on.
4/ Thousand plants.
5/ Does not include "open acreage" of vegetable transplants grown outdoors for use in commercial vegetable production.
6/ Estimates discontinued due to lack of federal funds.

AGRICULTURAL LABOR

Quarterly farm labor surveys conducted by the U.S. Department of Agriculture were discontinued after the April 1981 survey. Beginning July 1982 the agricultural labor estimates were reinstated with one survey conducted in July of each year. Conceptual changes were implemented in 1982 to make the data compatable with other labor statistics. For example, family workers counted in previous surveys are now defined as non-salaried workers. Estimates of hours worked by farm operators have been replaced by self-employed hours worked. The major types of workers (field, livestock and supervisors) were retained but all other workers were collapsed into a single group. Estimates of wage rates by method of pay were reduced from six categories to three (hourly, piece rate, other). Although only the July data are presented here, the other quarterly data for 1974-1981 are available upon request.

AGRICULTURAL LABOR: Number of workers and hours worked, New York, July 1974-1982 1/

Year	Number of Workers			Hours Worked Per Week		
	Total	Family 2/	Hired	Farm operator	All family	Hired workers
	Thousands			Hours		
1974	120	79	41	56.5	44.2	45.5
1975	129	86	43	47.5	41.4	38.3
1976	130	91	39	48.6	43.7	37.9
1977	116	73	43	46.6	44.3	40.5
1978	108	69	39	48.0	45.7	41.2
1979	117	72	45	52.6	49.4	39.0
1980	123	76	47	51.1	48.4	41.9
1981 3/						
1982	91	58	33	4/62.2	5/38.2	44.4

1/ Estimates reflect actual payroll data for the week which includes the 12th of the month. 2/ Includes household members working 15 hours or more per week without receiving cash wages. Starting July 1982 includes self-employed and unpaid workers. 3/ No survey conducted for July 1981. 4/ Hours worked by self-employed persons July 1982. 5/ Hours worked by unpaid workers July 1982.

AGRICULTURAL LABOR: Wage rates by method of pay, New York, July 1974-1982 1/

Year	All hired farm workers	By piece-rate	Other than piece-rate	By hour only	By cash wages only	By hour, cash wages only	Other
	Dollars per hour						
1974	1.94	2/	1.92	2/	2.27	2.15	N/A
1975	2.20	1.80	2.23	2.43	2.64	2.48	N/A
1976	2.33	3.18	2.26	2.41	2.58	2.48	N/A
1977	2.35	2/	2.33	2.47	2.73	2.56	N/A
1978	2.72	2/	2.72	2.88	3.00	2.92	N/A
1979	2.80	2/	2.79	2.87	3.00	3.05	N/A
1980	2.86	2/	2.85	3.06	3.21	3.16	N/A
1981 3/							
1982	3.26	2/	4/	3.50	4/	4/	2.97

1/ Estimates reflect actual payroll data for the week which includes the 12th of the month. Excludes perquisites.
2/ Insufficient data for this category. 3/ No survey conducted for July 1981. 4/ Discontinued. N/A - Not available.

AGRICULTURAL LABOR: Wage rates by type of work performed, New York, July 1974-1982 1/

Year	Field and livestock workers	Field workers	Livestock workers	Packinghouse workers	Machine operators	Supervisors	Other agricultural workers
	Dollars per hour						
1974	1.73	N/A	N/A	2.37	2/	3.47	N/A
1975	2.00	N/A	N/A	2/	2/	4.61	N/A
1976	2.15	N/A	N/A	2/	2/	2/	2.87
1977	2.17	2.18	2.16	2/	2.78	4.37	2/
1978	2.46	2.55	2.13	2/	2/	2/	3.36
1979	2.65	2.70	2.50	2/	3.37	2/	2/
1980	2.73	2.75	2.68	2/	2/	2/	2/
1981 3/							
1982	3.35	3.56	2.98	4/	4/	4/	3.01

1/ Estimates reflect actual payroll data for the work which includes the 12th of the month. Excludes perquisites.
2/ Insufficient data for this category. 3/ No survey conducted for July 1981. 4/ Discontinued. N/A - Not available.

FERTILIZER: Consumption by kind,
New York, years ended June 30, 1973-1982

Kind of fertilizer	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
					Tons					
DIRECT APPLICATION MATERIALS										
Anhydrous ammonia	9,873	13,344	14,916	7,950	8,962	8,481	11,838	15,201	14,379	13,472
Ammonium nitrate	31,812	38,977	28,505	13,940	11,583	8,261	13,448	7,552	12,606	10,476
Ammonium sulfate	862	1,563	2,542	3,715	2,128	2,364	980	2,563	4,727	1,674
Nitrogen solutions	34,449	35,594	42,287	35,412	44,311	41,333	46,850	54,109	61,502	54,242
Sodium nitrate	1,753	2,210	1,445	718	876	776	1,070	888	780	619
Urea	14,127	8,366	9,820	12,939	20,372	21,519	35,275	18,508	22,206	19,911
Other nitrogen materials	2,470	4,586	2,462	1,981	1,483	1,710	44,780	49,807	1,620	2,740
Total nitrogen materials	95,346	104,640	101,[illegible]	76,655	89,715	84,444	154,241	148,628	117,820	103,134
Ammonium phosphates	3,355	6,250	2,591	125	239	27	0	7,617	9,324	9,140
Superphosphates, 22% & Under	7,220	2,826	3,290	3,721	1,183	917	1,836	424	777	367
Over 22%	9,699	12,674	7,020	4,240	10,059	6,683	9,625	8,467	7,261	6,647
Other phosphates	1,151	1,967	1,450	873	2,206	1,117	25,033	15,395	10,130	8,265
Total phosphate materials	21,425	23,717	14,351	8,959	13,687	8,744	36,494	31,903	27,492	24,419
Total potash materials	18,644	29,443	23,928	23,896	28,140	32,223	55,706	37,244	49,076	42,410
Secondary and micronutrients	656	874	531	1,900	3,176	1,005	1,107	1,771	2,302	4,406
Natural organics	14,184	17,984	12,429	11,070	12,677	13,013	8,161	13,267	15,279	14,662
Total direct application materials	150,255	176,658	153,216	122,480	147,395	139,429	255,709	232,813	211,969	189,031
COMMERCIAL MIXTURES										
Total all grades	477,101	472,907	433,170	441,992	457,913	451,297	429,894	430,739	443,926	432,701
Total fertilizer, all kinds	627,356	649,565	586,386	564,472	605,308	590,726	685,603	663,552	655,895	621,732

FERTILIZER: Consumption of primary plant nutrients,
New York, years ended June 30, 1973-1982

Year	Commercial mixtures				Mixtures and direct-application materials			
	N	Available P_2O_5	K_2O	Total	N	Available P_2O_5	K_2O	Total
				Tons				
1973	49,542	76,579	67,986	194,107	87,988	83,747	78,725	250,460
1974	48,623	69,651	64,200	182,474	91,807	78,193	79,015	249,014
1975	46,541	64,639	56,939	168,119	88,553	69,759	70,945	229,257
1976	47,520	70,040	61,348	178,908	77,876	73,157	74,841	225,874
1977	50,438	72,666	65,659	188,763	86,756	76,471	81,420	246,647
1978	50,071	73,177	66,027	189,275	84,420	76,821	83,947	245,189
1979	45,200	68,617	62,921	176,738	107,817	90,120	94,704	292,641
1980	46,687	67,967	63,735	178,389	108,719	80,245	84,148	273,112
1981	42,994	70,167	65,708	178,869	92,873	81,296	93,144	267,313
1982	47,110	67,753	63,063	177,926	90,651	75,876	87,667	254,194

POPULATION: Resident Population, July 1,
New York and United States, 1973-1982

Year	New York	United States	Year	New York	United States
	Thousands			Thousands	
1973	18,195	211,357	1978	17,720	222,095
1974	18,073	213,342	1979	17,634	224,567
1975	18,032	215,465	1980 1/	17,557	226,505
1976	17,975	217,563	1981	17,598	229,307
1977	17,851	219,760	1982	17,659	231,479

Source: Bureau of Census, U. S. Department of Commerce.
1/ Census count on April 1.

PER CAPITA CONSUMPTION: Selected commodities, United States, 1972-1981

Commodity	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
					Pounds					
VEGETABLES 1/										
Beets, Canned	1.5	1.3	1.3	1.3	1.3	1.4	1.4	1.0	1.2	1.2
Cabbage, Fresh	8.8	8.9	9.1	9.1	8.8	8.5	8.9	8.5	9.0	8.6
Kraut	1.4	1.4	1.5	1.3	1.4	1.4	1.3	1.0	1.3	1.2
Carrots, Fresh	6.5	6.7	6.9	6.4	6.4	5.0	5.9	5.8	6.3	6.5
Canned	.8	.6	.6	.6	.5	.6	.5	.5	.5	.4
Frozen	.8	1.0	1.0	.9	.9	1.0	1.0	1.1	.9	1.0
Cauliflower, Fresh	.8	.8	.8	.9	1.0	1.1	.9	1.3	1.4	1.8
Frozen	.4	.4	.4	.4	.4	.4	.5	.5	.5	.6
Celery, Fresh	7.1	7.5	7.3	7.0	7.4	7.0	7.3	7.4	7.8	7.7
Cucumbers, Fresh	3.3	3.0	3.4	3.1	3.6	3.9	4.2	4.3	4.3	4.4
Pickles	7.8	7.9	7.7	7.7	8.3	8.1	8.2	8.7	7.8	7.4
Dry beans	5.6	7.0	5.0	6.6	6.2	6.2	4.8	4.4	4.3	4.1
Green peas, Canned	3.8	4.2	3.5	3.4	3.6	3.8	3.6	3.2	3.3	3.0
Frozen	1.8	1.8	1.7	1.7	1.6	1.5	1.6	1.7	1.5	1.6
Lettuce & Escarole	23.2	23.7	24.2	24.2	24.9	26.4	26.2	26.6	27.4	26.2
Onions 2/	11.8	11.6	13.3	12.5	12.3	12.7	13.0	14.2	13.0	12.4
Potatoes	119	116	113	121	115	120	121	124	118	115
Snap beans, Fresh	1.6	1.5	1.5	1.6	1.6	1.5	1.4	1.4	1.4	1.4
Canned	5.8	5.9	5.9	5.5	5.9	5.8	5.9	5.9	6.3	5.3
Frozen	1.1	1.1	1.1	.9	1.1	1.0	1.0	1.1	1.0	1.1
Sweet corn, Fresh	7.8	8.0	7.6	7.8	8.1	7.7	7.5	7.3	7.2	7.1
Canned	6.5	6.4	6.0	5.0	5.7	6.2	5.9	5.4	5.8	5.1
Frozen	1.5	1.6	1.6	1.5	1.5	1.7	1.8	2.1	1.9	2.1
Tomatoes, Fresh	12.1	12.5	11.8	11.9	12.6	12.4	13.2	12.9	13.4	13.3
Canned	20.1	21.4	21.6	22.9	22.1	22.3	22.4	23.6	21.4	23.9
FRUITS 1/										
Apples, Fresh	17.3	14.6	16.0	17.7	18.7	17.0	15.8	17.0	17.9	20.8
Processed 3/	10.3	10.5	9.6	10.4	9.9	10.1	11.8	13.0	12.0	14.3
Total 3/	27.6	25.1	25.6	28.1	28.6	27.1	27.6	30.0	29.9	35.1
Peaches, Fresh	3.9	4.3	4.4	5.0	5.2	5.1	5.0	5.5	5.8	5.6
Canned 4/	5.7	4.9	4.9	4.9	4.9	5.0	4.2	4.0	3.9	3.6
Pears, Fresh	2.4	2.5	2.3	2.8	2.6	2.6	2.2	2.5	2.5	2.8
Canned	2.0	2.2	1.7	1.9	2.1	2.2	1.8	1.8	1.8	1.6
Cherries, Fresh	.3	.7	.6	.7	.8	.6	.5	.7	.7	.5
Canned	.7	.7	.7	.8	.7	.6	.7	.7	.9	.9
Frozen	.6	.8	.5	.4	.7	.6	.6	.5	.5	.5
Grapes, Fresh	2.2	2.6	2.8	3.2	3.2	3.1	3.0	3.6	3.7	3.5
Canned, juice	.5	.6	.7	.6	.6	.5	.9	.6	.7	.7
Wines, Gallons	2.1	2.1	2.1	2.2	2.2	2.4	2.5	2.5	2.8	2.7
Strawberries, Fresh	1.7	1.6	1.8	1.8	1.6	1.9	2.1	1.9	2.0	2.3
Frozen	1.4	1.2	1.1	1.4	1.3	1.2	1.4	1.1	1.4	1.3
MEATS 5/										
Beef	85.9	81.1	86.4	88.9	95.7	91.6	87.8	78.0	76.5	77.3
Veal	1.8	1.5	1.9	3.6	3.3	3.4	2.6	1.8	1.7	1.7
Lamb & mutton	2.9	2.4	2.0	1.8	1.8	1.6	1.3	1.3	1.3	1.5
Pork	62.9	57.6	62.2	51.2	54.6	56.7	56.9	63.8	68.3	65.0
DAIRY PRODUCTS 6/										
American cheese	7.8	7.9	8.6	8.2	9.0	9.3	9.6	9.6	9.7	10.1
Italian cheese	2.6	2.8	3.0	3.3	3.6	3.8	4.1	4.2	4.5	4.5
Total cheese 7/	13.1	13.6	14.6	14.3	15.7	16.1	17.0	17.2	17.6	18.1
Cottage cheese	5.5	5.3	4.7	4.7	4.7	4.7	4.7	4.5	4.6	4.4
Ice cream	17.3	17.3	17.4	18.5	17.9	17.5	17.4	17.1	17.3	17.2
Ice milk	7.7	7.6	7.7	7.7	7.3	7.8	7.7	7.3	7.1	7.0
Butter	4.9	4.8	4.5	4.7	4.3	4.3	4.4	4.5	4.5	4.3
Margarine 8/	11.1	11.1	11.1	11.0	11.9	11.4	11.2	11.2	11.3	11.2
Whole milk 9/	204	195	184	181	172	164	159	152	145	139
Lowfat and skim 9/	63	68	71	79	82	87	90	93	96	98
Total fluid products 9/	274	270	261	266	263	259	256	252	249	245
Milk equivalent all dairy products	558	551	539	540	540	542	545	548	544	541
POULTRY PRODUCTS										
Chicken 5/	41.8	40.5	40.7	40.1	42.8	44.2	46.7	50.6	50.1	51.7
Turkey 5/	8.9	8.5	8.8	8.5	9.1	9.1	9.2	9.9	10.5	10.7
Eggs, number	303	289	284	277	270	267	272	278	273	265

1/ Fresh vegetables and fruits on farm weight basis. Canned and frozen categories are on processed weight basis. 2/ Includes dehydrated onions on fresh equivalent basis. 3/ Fresh equivalent basis. 4/ Includes frozen. 5/ Retail weight basis. 6/ Product weight basis unless otherwise noted. 7/ Excludes cottage cheese. 8/ Shown for comparison with butter. 9/ Commercial sales only.

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